2ª ED.

JBM®



2022 TU HERRAMIENTA EN

PRODUCT INDEX

TOOL SETS 7

TOOL CASES


ALUMINIUM TOOL CASES


SOCKETS SETS WITH RATCHET


SOCKETS SETS


BITS SETS


SCREWDRIVER BITS SETS


ADAPTERS


SAE TOOLS


CASES MINI

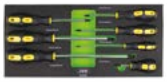

WORKSHOP SETS OF BITS / SOCKETS


INSULATED TOOLS


HAND TOOLS 35

SPANNERS


SAE TOOLS


SCREWDRIVERS


MEASUREMENT


PADLOCKS


HAMMERS


HACKSAWS


CHISELS


RIVETERS


RATCHETS


EXTENSION BARS


TUBE CUTTER


WIRE CUTTERS


PLIERS


PIPE WRENCH


BAR CLAMPS


BOLT CUTTER


WORKSHOP FURNITURE 67

TOOL TROLLEYS


TOOL SETS


SPARE PARTS FOR TROLLEYS


CABINETS


ACCESSORIES


WORKBENCHES


TOOL BOX


ADJUSTABLE SEATS


INSPECTION CREEPERS


BAGS / BAGPACKS


ANVILS / BENCH VISES


CORDLESS POWER TOOLS 85

IMPACT WRENCHES


SCREWDRIVERS

IMPACT DRILLS

ROTARY HAMMERS

POLISHERS

ANGLE GRINDERS

SAWS

LED WORKING LIGHTS

VARIOUS

GARDEN TOOLS

BATTERIES / CHARGERS

ACCESSORIES / BAGS

LIGHTING 111

LED HAND HELD LAMPS


HEADLAMPS


LED LOUPE


INSPECTION LAMPS


HEADLIGHT ALIGNER


EMERGENCY BEACON


ROTATING BEACON


ACOUSTIC ALARM


WORK LIGHTS


TRAILER LIGHT BARS


BULBS FOR VEHICLES


PNEUMATIC TOOLS 129

IMPACT WRENCHES


RATCHETS


CUT OFF TOOL


GRINDERS


DRILLS


ORBITAL SANDERS


POLISHERS


AIR BLOW GUNS


AIR HOSE REEL


CONNECTORS / COUPLERS


IMPACT TOOLS 149

IMPACT SOCKET SETS


IMPACT BITS SETS


ADAPTERS


EXTENSION BARS

IMPACT SOCKETS


TRUCK TOOLS


BODY WORK 159

AUTO BODY REPAIR KITS


HEADLIGHTS KITS


LEVERS SETS


CLAMPS


CAULKING GUNS


SUCTION PADS


RATCHET BELTS


AUTOMOTIVE PARTS CART


PORTABLE WORKING STAND


VEHICLE MAINTENANCE


BRAKES 175

BRAKE PISTONS RETRACTOR TOOL SET


MAINTENANCE / REPAIR


DRUM BRAKE PLIERS


BRAKE FLUID TESTER

BRAKE BLEEDER

SPECIAL TOOLS 179

FILTERS


OIL


INJECTION


GLOW-PLUGS


PULLERS


EXHAUST


TORQUE WRENCH


MEASUREMENT


SPECIAL TOOLS


COOLING SYSTEM


AIR CONDITIONING


TIMING TOOLS 217

BMW, MERCEDES, VAG, RENAULT, NISSAN, FORD, MAZDA, JAGUAR, LAND ROVER, OPEL, VAUXHALL, CITROËN, PEUGEOT...


TROLLEYS WITH TIMING TOOL SETS


LUBRICANT AND ACCESSORIES 241

OIL COLLECTORS


UREA PUMPS


FUEL PUMPS


TRANSMISSION OIL FILLING


OIL DRAINERS


SUCTION GUNS


PNEUMATIC OIL GUNS


VARIOUS


HIDRAULIC TOOLS 253

TROLLEY JACKS


BOTTLE JACKS


HIDRAULIC JACKS


WHEEL MOVERS


PRESSES


CRANES


ENGINE SUPPORTS


HYDRAULIC TABLES


PALLET JACK


ELECTRIC TOOLS 265

JUMPER CABLES


JUMP STARTERS


BATTERY CHARGERS


BATTERY TESTERS


PARTS WASHER MACHINE


VACUUM CLEANERS


FOGGING MACHINE


HIGH PRESSURE WASHER


BENCH GRINDERS


POWER CABLE REEL


FANS

RENEWABLE ENERGY AND MOBILITY OF THE FUTURE 279

POWER STATION



SOLAR PANEL



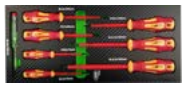
ELECTRIC CAR



ACCESSORIES



INSULATED TOOLS



ACCESSORIES 283

LADDERS



EMERGENCY KITS



PARKING SENSORS



AUTOMOTIVE



WIPER BLADES



WHEEL WEIGHTS



FOR TIRES



FLEXIBLE EXHAUST COUPLINGS



SAFETY AND PPE 305

PPE



THERMAL CAMERAS AND THERMOMETERS



SURFACE CLEANERS



SANITIZERS AND HYDROAL-COHOLIC FORMULAS



DISPENSERS



SECURITY DISTANCE



DISINFECTION OF SPACES



OZONE METER



CONSUMABLES 315

GROMMETS



CIRCLIPS



PINS AND KEYS



SCREWS AND NUTS



RIVETS



WASHERS



O-RINGS



HEAT SHRINKS



GREASE FITTINGS



FUSES



TERMINALS



PLASTIC RETAINERS



CLOTHING 337

JACKETS



VESTS



PROMOTIONAL 339

ELECTRONIC DEVICES



SPORT AT HOME



FOR HOME



DISPLAYS AND ACCESORIES



PACKAGING



JBM professional quality tools.

We are leading tools supplying company for heavy and automotive industry.

With 30 years of experience, JBM offers you more than 5000 reference catalogue, manuals tools, workshop trolleys, power tools, workshop equipment, lightning, pneumatic and hydraulic tools. Always looking for introduce new tools and accessories to market for best user experience that our customer can have.

Fast logistic over the world thanks to distribution network with **main office in Spain.** We have main 6000m2 warehouse with more then 15K Euro pallets in stock, 2 side warehouses for operation and office in Jinhua, with more than 1000m2 warehouse for fast operations with factories.

We can bring you necessary tools over the world in minimum time.



+55 WE EXPORT TO OVER 55 COUNTRIES WORLDWIDE

+15.000 EUROPALLETS IN STOCK

+5.000 PRODUCTS IN CATALOGUE

+450 NEW PRODUCTS IN 2022





CORPORATE SOCIAL RESPONSIBILITY

In JBM we care nature. Almost all energy that we consume in ours warehouses and offices we produce with solar energy plants located on our territories. We participate in emissions reducing programs for product fabrication and transporting.

JBM have smart recicle programs for products and atteries in the end of product life. This catalog is printed in collaboration with only Spain certificated ECOLABEL print company.

Make world cleaner for future!



TOOL CASES 9



ALUMINIUM TOOL CASES 21



SOCKET SETS WITH RATCHET 24



SOCKET SETS 25



BITS SETS 27



SCREWDRIVER BIT SETS 29



ADAPTERS 29



SAE TOOLS 30



CASES MINI 31



WORKSHOP SETS OF BITS / SOCKETS 31



INSULATED TOOLS 33



TOOL SETS



SERIE329

NEW CASE!

HIGH-QUALITY FINISHES



IMPROVED METAL LOCKS



RUBBER HANDLE FOR BETTER GRIP



NEW DESIGN





DIVISIBLE IN TWO FOR A BETTER ORGANIZATION

216 PIECE TOOL CASE
HEXAGONAL SOCKETS

54034 | 10,75 Kg | 2 | 48
178,00€
SATIN FINISH

54045 | 11,01 Kg | 2 | 48
179,00€
CHROME FINISH

CrV | 216 PCS

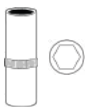


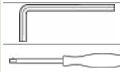
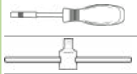
54034
SPARE PARTS AVAILABLE

54045
SPARE PARTS AVAILABLE

STEEL S2

CONTAINS

	**1/2"**	x14	13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm
	3/8"	x10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
	1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	**1/2"**	x5	16, 17, 18, 19, 22mm
	3/8"	x6	10, 11, 12, 13, 14, 15mm
	1/4"	x7	4, 5, 6, 7, 8, 9, 10mm
	**1/2"**	x3	E20, E22, E24
	3/8"	x6	E10, E11, E12, E14, E16, E18
	1/4"	x5	E4, E5, E6, E7, E8
		x3	1/2" - 3/8" - 1/4"
	**1/2"**	x2	125, 250mm
	3/8"	x1	125mm
	1/4"	x2	50, 100mm
		x3	1/2" - 3/8" - 1/4"
	**1/2"**	x1	converter 3/8" H x 1/2" M

	**1/2"**	x1	8mm
	3/8"	x1	8mm
	1/4"	x1	6mm
	**1/2"**	x2	16, 21mm
	3/8"	x1	18mm
	**1/2"**	x12	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
	**1/2"**	x7	1.27, 1.5, 2, 2.5, 3, 4, 5mm
	**1/4"**	x1	
	**1/4"**	x1	
	**1/4"**	x1	
	**1/2"**	x1	T70
	**1/2"**	x1	14mm
	**1/4"**	x3	PH0, PH1, PH2
		x3	PZ0, PZ1, PZ2
		x4	3, 4, 5, 6mm
		x4	SL4, SL5.5, SL6.5, SL7
		x8	T8, T9, T10, T15, T20, T25, T27, T30
		x8	T8, T9, T10, T15, T20, T25, T27, T30

	**8mm**	x4	7, 8, 10, 12mm
	6mm	x6	2, 2.5, 3, 4, 5, 6mm
	8mm	x3	SL8, SL10, SL12
	8mm	x3	PH2, PH3, PH4
	8mm	x3	PZ2, PZ3, PZ4
	8mm	x5	T40, T45, T50, T55, T60
	6mm	x3	T5, T6, T7
	8mm	x5	T40, T45, T50, T55, T60
	6mm	x1	T7
	8mm	x4	M10, M11, M12, M13
	6mm	x5	M5, M6, M7, M8, M9
	8mm	x2	M10, M12
	6mm	x3	M5, M6, M8
	8mm	x1	TS50
	6mm	x8	TS10, TS15, TS20, TS25, TS27, TS30, TS40, TS45
		x4	0, 1, 2, 3mm
		x3	6, 8, 10mm
	6mm	x4	4, 6, 8, 10mm
		x3	1, 2, 3mm
		x4	1, 2, 3, 4mm
	6mm	x1	1/4"

VAT not included

179 PIECE TOOL CASE
HEXAGONAL SOCKETS

54035 | 8,95 Kg | 2 | 48
149,00€
SATIN FINISH

54046 | 8,95 Kg | 2 | 48
150,00€
CHROME FINISH

CrV | 179 PCS



54035
SPARE PARTS AVAILABLE

54046
SPARE PARTS AVAILABLE

STEEL S2

CONTAINS

1/2"	x17	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm
3/8"	x10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
1/2"	x5	16, 17, 18, 19, 22mm
3/8"	x6	10, 11, 12, 13, 14, 15mm
1/4"	x7	4, 5, 6, 7, 8, 9, 10mm
1/2"	x2	E20, E24
3/8"	x6	E10, E11, E12, E14, E16, E18
1/4"	x5	E4, E5, E6, E7, E8
	x3	1/2" - 3/8" - 1/4"
1/2"	x1	125mm
3/8"	x1	125mm
1/4"	x2	50, 100mm
1/2"	x1	250mm

	x3	1/2" - 3/8" - 1/4"
1/2"	x2	16, 21mm
3/8"	x1	18mm
1/2"	x1	8mm
3/8"	x1	8mm
1/4"	x1	6mm
	x7	1.27, 1.5, 2, 2.5, 3, 4, 5mm
	x1	1/4"
	x1	1/4"
1/4"	x3	PH1, PH2, PH3
	x3	PZ1, PZ2, PZ3
	x5	2, 3, 4, 5, 6mm
	x3	SL4, SL5.5, SL7
	x8	T8, T9, T10, T15, T20, T25, T27, T30
	x8	T8, T9, T10, T15, T20, T25, T27, T30

6mm	x11	T5, T6, T7, T8, T9, T10, T15, T20, T25, T27, T30
	x9	T7, T10, T15, T20, T25, T27, T30, T40, T45
	x5	M5, M6, M7, M8, M9
	x3	M5, M6, M8
8mm	x2	PH3, PH4
	x2	PZ3, PZ4
	x8	7, 8, 10, 12, 14mm
	x3	SL8, SL10, SL12
	x6	T40, T45, T50, T55, T60, T70
	x6	T40, T45, T50, T55, T60, T70

113 PIECE TOOL CASE
12 POINT SOCKETS

54036 99,00€ | 6,55 Kg | 3 | 108

SATIN FINISH

54047 100,00€ | 7,06 Kg | 3 | 108

CHROME FINISH

CrV

113 PCS



54047

SPARE PARTS AVAILABLE

54036

SPARE PARTS AVAILABLE

STEEL S2

CONTAINS

	1/2"	x17	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm
	1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	1/2"	x5	14, 15, 17, 19, 22mm
	1/4"	x8	6, 7, 8, 9, 10, 11, 12, 13mm
	1/2"	x8	E10, E11, E12, E14, E16, E18, E20, E24
	1/4"	x5	E4, E5, E6, E7, E8
		x2	1/2" - 1/4"
	1/2"	x2	125, 250mm
	1/4"	x2	50, 100mm

		x2	1/2" - 1/4"
	1/2"	x1	converter 3/8" H x 1/2" M
	1/2"	x1	8mm
	8mm	x5	7, 8, 10, 12, 14mm
		x3	SL8, SL10, SL12
		x2	PH3, PH4
		x2	PZ3, PZ4
		x5	T40, T45, T50, T55, T60
		x5	5, 6, 8, 10, 12mm

	1/2"	x2	16, 21mm
		x3	1.5, 2, 2.5mm
		x1	1/4"
		x1	1/4"
	1/4"	x2	PH1, PH2
		x2	PZ1, PZ2
		x4	3, 4, 5, 6mm
		x3	SL4, SL5.5, SL6.5
		x8	T8, T10, T15, T20, T25, T27, T30

108 PIECE TOOL CASE
HEXAGONAL SOCKETS

54037 | 6,58 Kg | 3 | 108
88,00€
SATIN FINISH

54048 | 7 Kg | 3 | 108
89,00€
CHROME FINISH

STEEL S2 | CrV | 108 PCS

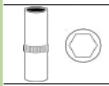
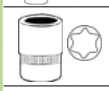
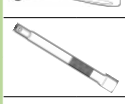


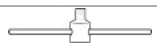
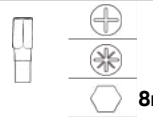
54037
SPARE PARTS AVAILABLE

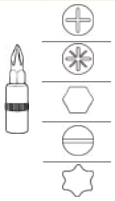
54048
SPARE PARTS AVAILABLE

STEEL S2

CONTAINS

	1/2"	x17	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32mm
	1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	1/2"	x5	14, 15, 17, 19, 22mm
	1/4"	x8	6, 7, 8, 9, 10, 11, 12, 13mm
	1/2"	x8	E10, E11, E12, E14, E16, E18, E20, E24
	1/4"	x5	E4, E5, E6, E7, E8
		x2	1/2" - 1/4"
	1/2"	x2	125, 250mm
	1/4"	x2	50, 100mm
		x2	1/2" - 1/4"
	1/2"	x1	converter 3/8" H x 1/2" M

	1/2"	x2	16, 21mm
	1/2"	x1	8mm
		x3	1.5, 2, 2.5mm
		x1	1/4"
		x1	1/4"
	8mm	x2	PH3, PH4
		x2	PZ3, PZ4
		x5	7, 8, 10, 12, 14mm
		x3	SL8, SL10, SL12
		x5	T40, T45, T50, T55, T60

	1/4"	x2	PH1, PH2
		x2	PZ1, PZ2
		x4	3, 4, 5, 6mm
		x3	SL4, SL5.5, SL6.5
		x8	T8, T10, T15, T20, T25, T27, T30

94 PIECE TOOL CASE
HEXAGONAL SOCKETS

54038 86,00€ | 6 Kg | 3 | 108

SATIN FINISH

54049 87,00€ | 6,47 Kg | 3 | 108

CHROME FINISH

STEEL S2 | CrV | 94 PCS



54049
SPARE PARTS AVAILABLE

54038
SPARE PARTS AVAILABLE

STEEL S2

CONTAINS

	1/2"	x18	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23 ,24, 27, 30, 32mm
	1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	1/2"	x4	14, 15, 17, 19mm
	1/4"	x8	6, 7, 8, 9, 10, 11, 12, 13mm
		x2	1/2" - 1/4"
	1/2"	x2	125, 250mm
	1/4"	x2	50, 100mm
		x2	1/2" - 1/4"
	1/2"	x1	converter 3/8" H x 1/2" M

	1/2"	x1	8mm
		x3	1.5, 2, 2.5mm
	1/2"	x2	16, 21mm
		x2	PH3, PH4
		x2	PZ3, PZ4
	8mm	x4	8, 10, 12, 14mm
		x3	SL8, SL10, SL12
		x4	T40, T45, T50, T55
	8mm	x1	1/4"

		x1	1/4"
		x1	1/4"
		x1	1/4"
		x2	PH1, PH2
		x2	PZ1, PZ2
	1/4"	x4	3, 4, 5, 6mm
		x3	SL4, SL5.5, SL7
		x6	T8, T10, T15, T20, T25, T30

VAT not included

74 PIECE TOOL CASE
12 POINT SOCKETS

53074 | 5,09 Kg | 3 | 108

78,00€

CHROME FINISH



74 PCS

CrV

SPARE PARTS AVAILABLE

CONTAINS

1/2"	x18	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
1/4"	x10	4, 5, 5.5, 6, 7, 8, 10, 11, 12, 13mm
	x2	1/2" - 1/4"
1/2"	x2	125, 250mm
1/4"	x1	100mm
	x1	1/2"

1/2"	x1	converter 3/8" H x 1/2" M
1/2"	x1	21mm
	x3	1.5, 2, 2.5mm
	x1	1/4"
1/4"	x1	6mm

6mm	x5	PH0, PH1, PH2, PH3, PH4
	x5	PZ0, PZ1, PZ2, PZ3, PZ4
	x6	3, 4, 5, 6, 8, 10mm
	x5	SL3, SL4, SL5.5, SL6, SL7
	x8	T8, T10, T15, T20, T25, T27, T30, T40
	x4	4, 5, 6, 7mm

59 PIECE TOOL SET WITH 3/8"
12 POINT SOCKETS

53075 | 2,57 Kg | 10 | 180

49,90€

CHROME FINISH



CrV

59 PCS

SPARE PARTS AVAILABLE

CONTAINS

3/8"	x17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm
	x1	3/8"
3/8"	x2	75, 150mm
3/8"	x1	8mm
3/8"	x1	8mm

	x1	3/8"
8mm	x2	PH3, PH4
	x2	PZ3, PZ4
	x5	7, 8, 10, 12, 14mm
	x3	8, 10, 12mm
	x5	T40, T45, T50, T55, T60

	x1	1/4"
1/4"	x2	PH1, PH2
	x2	PZ1, PZ2
	x4	3, 4, 5, 6mm
	x3	4, 5.5, 6.5mm
	x7	T8, T10, T15, T20, T25, T27, T30

59 PIECE SOCKET SET WITH 3/8"
HEXAGONAL SOCKETS

51819	2,55	10	180		
48,00€	Kg				
SATIN FINISH					
53219	2,60	10	180		
49,00€	Kg				
CHROME FINISH					

CrV | 59 PCS

51819
SPARE PARTS AVAILABLE



53219
SPARE PARTS AVAILABLE

CONTAINS

3/8"	x17	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22mm
72	x1	3/8"
3/8"	x2	75, 150mm
3/8"	x1	8mm
3/8"	x1	8mm

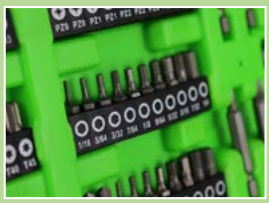
	x1	3/8"	
8mm	x2	PH3, PH4	
8mm	x2	PZ3, PZ4	
8mm	x5	7, 8, 10, 12, 14mm	
8mm	x3	SL8, SL10, SL12	
8mm	x5	T40, T45, T50, T55, T60	

	x1	1/4"	
1/4"	x2	PH1, PH2	
1/4"	x2	PZ1, PZ2	
1/4"	x4	3, 4, 5, 6mm	
1/4"	x3	SL4, SL5.5, SL6.5	
1/4"	x7	T8, T10, T15, T20, T25, T27, T30	

130 PIECE BITS AND SOCKET SET
WITH RATCHET

53953	1,50	10	420
29,00€	Kg		
SATIN FINISH			

CrV | 130 PCS | 1/4"









IN 10 UNITS DISPLAY CASE

CONTAINS

1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
72	x1	1/4"
1/4"	x1	50mm
	x1	1/4"
1/4"	x1	8mm
	x1	1/4"
	x1	1/4"
1/4"	x7	1.27, 1.5, 2, 2.5, 3, 4, 5mm

25mm	x10	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4	
25mm	x8	1.5, 2, 2.5, 3, 4, 5, 5.5, 6mm	
25mm	x6	5/64, 3/32, 7/64, 1/8, 9/64, 5/32	
25mm	x6	2, 2.5, 3, 4, 5, 6mm	
25mm	x9	3, 4, 4.5, 5, 5.5, 6, 6.5, 7, 8mm	
50mm	x2	4, 6mm	
25mm	x10	PH0(x2), PH1(x2), PH2(x4), PH3(x2)	
50mm	x2	PH1, PH2	
25mm	x10	PZ0(x2), PZ1(x2), PZ2(x4), PZ3(x2)	

25mm	x10	T8, T10, T15, T20, T25, T27, T30, T35, T40, T45	
25mm	x9	T8, T10, T15, T20, T25, T27, T30, T35, T40	
25mm	x3	M5, M6, M8	
25mm	x3	6, 8, 10mm	
25mm	x3	C1, C2, C3	
25mm	x4	1, 2, 3, 4mm	
25mm	x4	4, 6, 8, 10mm	
25mm	x4	0, 1, 2, 3mm	

56 PIECE TOOL SET WITH HEXAGONAL SOCKETS

50566 — 32,00€ — 1,19 Kg — 10 — 240
SATIN FINISH

53101 — 35,00€ — 1,26 Kg — 10 — 270
CHROME FINISH

CrV — 56 PCS



50566
SPARE PARTS AVAILABLE

53101
SPARE PARTS AVAILABLE

CONTAINS

1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
72	x1	1/4"
1/4"	x2	50, 100mm
	x1	1/4"
	x1	1/4"

	x1	1/4"
1/4"	x1	6mm
6mm	x3	PH0, PH1, PH2
	x3	PZ0, PZ1, PZ2
	x6	3, 4, 5, 6, 7, 8mm
6mm	x1	1/4"

6mm	x4	SL4, SL5, SL6, SL7
	x3	M5, M6, M8
	x8	T8, T10, T15, T20, T25, T27, T30, T40
	x8	T8, T10, T15, T20, T25, T27, T30, T40

56 PIECE TOOL SET WITH 12-POINT SOCKETS

53102 — 39,00€ — 1,28 Kg — 10 — 270
CHROME FINISH



CrV — 56 PCS

SPARE PARTS AVAILABLE

CONTAINS

1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
72	x1	1/4"
1/4"	x2	50, 100mm
	x1	1/4"
	x1	1/4"

1/4"	x1	
1/4"	x1	6mm
	x3	PH0, PH1, PH2
6mm	x3	PZ0, PZ1, PZ2
	x6	3, 4, 5, 6, 7, 8mm
6mm	x1	1/4"

6mm	x4	SL4, SL5, SL6, SL7
	x3	M5, M6, M8
	x8	T8, T10, T15, T20, T25, T27, T30, T40
	x8	T8, T10, T15, T20, T25, T27, T30, T40

46 PIECE TOOL SET WITH HEXAGONAL SOCKETS

53201 — 34,00€ — 1,45 Kg — 5 — 10 — 300
CHROME FINISH





SPARE PARTS AVAILABLE

CrV — 46 PCS

CONTAINS

x6	3, 4, 5, 6, 7, 8mm	x3	PZ1, PZ2, PZ3
x3	SL4, SL5.5, SL7	x6	T10, T15, T20, T25, T30, T40
x3	PH1, PH2, PH3		

1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
72	x1	1/4"
1/4"	x2	50, 100mm
1/4"	x1	
	x4	1.27, 1.5, 2.0, 2.5mm
	x1	1/4"
	x1	1/4"
1/4"	x1	150mm
6mm	x1	1/4"

61 PIECE TOOL CASE 1/4" & 1/2" 12 POINT SOCKETS

52722 98,00€ — 4,63 Kg | 4 | 60

SATIN FINISH

53108 99,00€ — 4,83 Kg | 3 | 90

CHROME FINISH

CrV — 61 PCS

- Useful for:



52722 SPARE PARTS AVAILABLE

53108 SPARE PARTS AVAILABLE

CONTAINS

1/2"	x11	14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32mm
1/4"	x12	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
	x2	1/2" - 1/4"
1/2"	x2	125, 250mm
1/4"	x2	50, 100mm
	x2	1/2" - 1/4"

1/2"	x1	converter 3/8" H x 1/2" M
1/2"	x2	16, 21mm
1/4"	x1	6mm
	x3	1.5, 2, 2.5mm
	x1	1/4"
	x1	1/4"

	x3	PH1, PH2, PH3
	x3	PZ1, PZ2, PZ3
6mm	x5	3, 4, 5, 6, 8mm
	x3	SL4, SL5.5,SL7
	x5	T10, T15, T20, T25, T30
6mm	x1	1/4"

21 PIECE SOCKET SET 1/2"

53554 54,00€ — 3,15 Kg | 4 | 120

52723 56,00€ — 3,2 Kg | 4 | 96

52721 55,00€ — 3,2 Kg | 4 | 108

SATIN FINISH — 21 PCS — CrV

12-POINT



53554 SPARE PARTS AVAILABLE

HEXAGONAL



52723 SPARE PARTS AVAILABLE

SPLINE



52721 SPARE PARTS AVAILABLE

CONTAINS

1/2"	x16	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm

	x1	1/2"
1/2"	x2	75, 125mm

1/2"	x1	
1/2"	x1	converter 3/8" H x 1/2" M

VAT not included

72 PIECE TOOL CASE WITH HEXAGONAL SOCKETS

51818 — 95,00€ — 7,25 Kg — 3 — 63

SATIN FINISH

53106 — 99,90€ — 7,2 Kg — 3 — 60

CHROME FINISH

CrV — 72 PCS



53106

SPARE PARTS AVAILABLE

51818

SPARE PARTS AVAILABLE

CONTAINS

	1/2"	x13	10, 11, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30, 32mm
	1/4"	x10	4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
	1/4"	x5	5, 6, 7, 8, 9mm
ref. 53106 (72)		x2	1/2", 1/4"
ref. 51818 (24)		x2	1/2", 1/4"
	1/2"	x1	125mm
	1/4"	x1	75mm
		x2	1/2" - 1/4"
	1/2"	x2	16, 21mm
	1/4"	x1	6mm
		x8	10, 11, 12, 13, 14, 15, 17, 19mm
		x3	1.5, 2, 2.5mm
		x1	1/4"
		x2	PH6x40mm, PH6x100mm
		x3	SL6x40mm, SL6x100mm, SL8x200mm
		x1	
		x1	300gr
		x1	
		x1	
	6mm	x4	SL3, SL4, SL5, SL6
	6mm	x3	PH1, PH2, PH3
	6mm	x7	T10, T15, T20, T25, T27, T30, T40

41 PIECE TOOL CASE WITH HEXAGONAL SOCKETS

52713 — 89,00€ — 6,3 Kg — 4 — 96

41 PCS — CrV

SATIN FINISH



SPARE PARTS AVAILABLE

CONTAINS

	1/2"	x11	10, 12, 13, 14, 15, 17, 19, 22, 24, 27, 30mm
	1/2"	x2	16, 21mm
(24)		x1	1/2"
	1/2"	x1	125mm
	1/2"	x1	
	1/2"	x1	converter 3/8" H x 1/2" M
	1/2"	x8	7, 8, 10, 12, 13, 14, 17, 19mm
		x4	6, 8, 10, 12mm
		x1	PH2x100mm
		x1	SL6x100mm
		x1	6"
		x1	20x200mm
		x1	6-24V, 110mm
		x1	8"
		x2	8x10, 12x13mm
		x1	8x10mm
		x1	75x300mm
		x1	300gr
		x1	6x150mm

82 PIECE TOOL CASE WITH HEXAGONAL SOCKETS

53647 99,00€ | 6,13 Kg | 3 | 108 | CHROME FINISH | CrV | 82 PCS





SPARE PARTS AVAILABLE

CONTAINS

1/2"	x12	13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32mm
1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
72	x2	1/2" - 1/4"
1/2"	x2	125, 250mm
1/4"	x2	50, 100mm
	x2	1/2" - 1/4"
1/2"	x1	converter 3/8" H x 1/2" M

1/2"	x2	16, 21mm
1/2"	x1	8mm
	x9	8, 10, 11, 12, 13, 14, 17, 19, 22mm
	x1	150mm
	x1	1/4"
	x1	1/4"

8mm	x2	PH3, PH4
	x2	PZ3, PZ4
	x4	8, 10, 12, 14mm
	x3	SL8, SL10, SL12
	x4	T40, T45, T50, T55
	x1	1/4"
1/4"	x2	PH1, PH2
	x2	PZ1, PZ2
	x4	3, 4, 5, 6mm
	x3	SL4, SL5.5, SL7
	x6	T8, T10, T15, T20, T25, T30

64 PCS IRON TOOL BOX

53565 258,00€ | 16,50 Kg | 1 | 19 | 290mm | 495mm | 200mm | CrV | 64 PCS | SATIN FINISH



SPARE PARTS AVAILABLE

CONTAINS

1/2"	x18	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
72	x1	1/2"
	x1	1/2"
1/2"	x3	76mm, 127mm, 254mm
1/2"	x1	255mm
1/2"	x1	21mm
	x1	457mm

	x18	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24mm		
	x9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm		
	x3	PH1x100mm, PH2x150mm, PH3x200mm		
	x3	SL5x100mm, SL6x150mm, SL8x200mm		
x1	250mm		x1	180mm
x1	200mm		x1	180mm



VAT not included

303 PIECE TOOL CASE HEXAGONAL SOCKETS

53212
188,00€

9,45 Kg | 2 | 48

CrV | 303 PCS

CHROME FINISH



SPARE PARTS AVAILABLE

CONTAINS

1/2"	x18	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
1/4"	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	x2	1/2" - 1/4"
1/2"	x2	125, 250mm
1/4"	x2	50, 100mm
1/2"	x1	8mm
1/4"	x1	6mm
1/2"	x1	converter 3/8" H x 1/2" M
1/2"	x2	16, 21mm
	x2	1/2" - 1/4"
	x1	1/4"
	x2	SL3.0 x 50mm, SL2.5 x 50mm
	x3	PH0x50mm, PH00x50mm, PH000x50mm
	x2	SL4.0x100mm, SL6.5x125mm
	x2	PH1x80mm, PH2x100mm

6mm	x9	1.5, 2, 2.5, 3, 4, 5, 5.5, 6, 8mm
6mm	x10	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4
8mm	x4	H5.5, H6.5, H7, H8
6mm	x6	5/64, 3/32, 7/64, 1/8, 9/64, 5/32
6mm	x6	2, 2.5, 3, 4, 5, 6mm
6mm	x9	SL3, SL4, SL4.5, SL5, SL5.5, SL6, SL6.5, SL7, SL8
8mm	x4	SL5.5, SL6.5, SL7, SL8
6mm	x10	PH0 (x2), PH1 (x2), PH2 (x4), PH3 (x2)
8mm	x2	PH3, PH4
6mm	x10	PZ0 (x2), PZ1 (x2), PZ2 (x4), PZ3 (x2)
8mm	x2	PZ3, PZ4
6mm	x10	T8, T10, T15, T20, T25, T27, T30, T35, T40, T45
8mm	x8	T25, T27, T30, T35, T40 (x2), T45, T50
6mm	x9	T8, T10, T15, T20, T25, T27, T30, T35, T40
6mm	x3	5, 6, 8mm
8mm	x4	5, 6, 8, 10mm
6mm	x3	6, 8, 10
	x3	C1, C2, C3
	x4	1, 2, 3, 4
	x4	4, 6, 7, 10mm
	x4	S0, S1, S2, S3

x7	1.27, 1.5, 2, 2.5, 3, 4, 5mm		
x13	1.5, 2, 2.5, 3, 3.2, 3.5, 4, 4.5, 4.8, 5, 5.5, 6, 6.5mm		
x1		x1	
x1		x1	
x10		x1	300g
x1	8"	x1	
x1	3m		
x6	SL1.5, SL2, SL2.5, SL3, SL3.5, SL4		
x4	PH000, PH00, PH0, PH1		
x2	PZ0, PZ1		
x8	T5, T6, T7, T8, T9, T10, T15, T20		
x1			
x23	x22	x10	x10

159 PIECE ALUMINIUM TOOL CASE

53159
279,00€

13,3	1	32
Kg		

CrV | 1/2" | 1/4" | 159 PCS

SATIN FINISH













SPARE PARTS AVAILABLE

CONTAINS









	1/2"	x14	14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
	1/4"	x10	4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
		x2	1/4" - 1/2"
	1/2"	x2	50, 100mm
	1/4"	x2	125, 250mm
	1/4"	x1	150mm
		x2	1/4" - 1/2"
	1/2"	x1	converter 3/8" H x 1/2" M
		x2	1/4" - 1/2"
	1/4"	x1	250mm
	1/4"	x1	110mm
	1/2"	x2	16, 21mm
		x1	1/4"

	x9	8, 10, 11, 12, 13, 15, 17, 19, 22mm
	x9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
	x1	100-250V
	x1	
	x2	PH1×80, PH2×10mm
	x4	SL3×75, SL4×100, SL6.5×125, SL8×150mm
	x1	PH00×50mm
	x1	SL2.5×50mm

	x1	250mm		x1	200mm
	x1	160mm		x1	7" (180mm)
	x1	180mm		x1	220mm
	x1	160mm		x1	160mm

	x1	
	x6	1,5mm
	x1	
	x1	300gr
	x1	3m
	x1	200mm
	x5	
	x1	18mm
	x10	
	x40	6.35mm
	x15	8mm

198 PIECES ALUMINIUM TOOL CASE

53928
258,00€

13,50	1	32
Kg		

CrV | 1/2" | 1/4" | 198 PCS









SPARE PARTS AVAILABLE



CONTAINS






	1/2"	x10	10, 11, 12, 13, 14, 15, 17, 19, 22, 24mm
	1/4"	x9	4, 5, 6, 7, 8, 9, 10, 11, 12mm
72		x2	1/2" - 1/4"
	1/2"	x2	125, 250mm
	1/4"	x2	50, 100mm
		x2	1/2" - 1/4"
	1/2"	x1	converter 3/8" H x 1/2" M
		x1	1/4"
	1/4"	x1	6mm
	1/2"	x2	16, 21mm

x9		1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
x9		8, 10, 11, 12, 13, 14, 17, 19, 22mm
x2		PH1×80mm, PH2×100mm
x4		SL3.0x75mm, SL4.0x100mm, SL6.5x125mm, 8x150mm
x1		
x1		PH00, SL2
x1		PH000, SL1.5
x1		T6, T10
x30		6.35mm
x1		
x60		
x11		
x10		

x1	100-250V	x1	250mm
x1	200mm	x1	180mm
x1	200mm	x1	180mm
x1	160mm	x1	150mm
x1	200mm	x1	
x4		x5	
x1		x1	300gr.
x1	18mm	x1	
x1		x1	5m
x1			

108 PIECES ALUMINIUM TOOL CASE

53158 148,00€	8,60 Kg	1	32	3/8"	1/4"	**53444** 158,00€	8,2 Kg	1	36	1/2"	1/4"

CrV | 108 PCS | 1/2" | 3/8" | 1/4"

SATIN FINISH





53158

SPARE PARTS AVAILABLE

53444

SPARE PARTS AVAILABLE



CONTAINS







	1/4"	x8	4, 4.5, 5, 5.5, 6, 7, 8, 9mm
	3/8" 1/2"	x9	10, 11, 12, 13, 14, 15, 17, 18, 19mm
	ref. 53158	x1	3/8"
	ref. 53444	x1	1/2"
	3/8" 1/2"	x2	75,150mm
	1/4"	x1	converter 3/8" H x 1/4" M
	1/4"	x1	25mmL
		x1	1/4"

	3/8"	x1	16mm
		x2	6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm
			1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
		x2	PH1x80, PH2x100mm
		x4	SL3.5x75, SL4x100, SL6.5x125, SL8x150mm
		x1	PH00x50mm
		x1	SL2.5x50mm

	x1	100-250V		x1	
	x1	250mm		x6	1,5mm
	x1	180mm		x1	300gr
	x1	160mm		x31	
	x1	160mm		x1	
	x1	220mm		x1	7"
	x1	18mm		x1	3m
	x10				

VAT not included

22 PIECE METAL CASE SOCKET SET WITH 1" AUTOCLE 12-POINT SOCKETS

51616 359,00€ | 43,45 Kg | 1 | 24

51855 359,00€ | 41,1 Kg | 1 | 24

CrV | 1" | 22 PCS

SATIN FINISH



CONTAINS

	1"	x17	36, 38, 41, 46, 50, 54, 55, 58, 60, 63, 65, 67, 70, 71, 75, 77, 80mm
24	1"	x1	650mm
	1"	x2	205, 410mm
x1 1"			x1 1"

51616 SPARE PARTS AVAILABLE

51855 SPARE PARTS AVAILABLE

22 PIECE TOOL CASE WITH 3/4" AUTOCLE

53727 188,00€ | 14,65 Kg | 1 | 40

53728 188,00€ | 13,9 Kg | 1 | 40

3/4" | 21 PCS

CrV

SATIN FINISH



CONTAINS

	3/4"	x16	19, 21, 22, 23, 24, 26, 27, 29, 30, 32, 35, 36, 38, 41, 46, 50mm
24	3/4"	x1	495mm
	3/4"	x3	100, 200, 400mm
	3/4"	x1	445mm

53728 SPARE PARTS AVAILABLE

53727 SPARE PARTS AVAILABLE

39 PIECE TOOL CASE PASS-THROUGH HEAD

52418 144,00€ | 3,61 Kg | 5 | 100

39 PCS

CrV

CHROME FINISH







CONTAINS

	13mm	x12	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13mm
	19mm	x10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
	22mm	x5	20, 21, 22, 23, 24mm
	22mm - 1/2"	x3	27, 30, 32mm
		x3	13, 19, 22mm
	1/4"	x1	13mm
	3/8"	x1	19mm
	1/2"	x1	22mm
72		x3	13, 19, 22mm

VAT not included

15 PIECE SOCKET SET
PASS-THROUGH HEAD

51617 | 67,50€ | 1,06 Kg | 18 | 320 | CrV | 3/8" | 15 PCS

CHROME FINISH



LOW PROFILE





CONTAINS

	19mm	x10	10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
	19mm	x1	75mm
		x2	1/4" 3/8"
72	19mm	x1	180mm

17 PIECE SOCKET SET
PASS-THROUGH HEAD

50623 | 53,50€ | 0,63 Kg | 10 | 320 | CrV | 1/4" | 17 PCS

CHROME FINISH



LOW PROFILE





CONTAINS

	13mm	x13	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
	13mm	x1	75mm
		x1	1/4"
72	13mm	x1	145mm

6 PIECE SOCKET SET 1/2" DRIVE TORX E-TYPE EXTRA LONG

53915 | 57,50€ | 2 Kg | 10

SATIN FINISH

6 PCS | 1/2" | CrV



SOCKET HEAD WITH BLACK FINISH



CONTAINS

	1/2"	x6 140mm	E10, E12, E14, E16, E18, E20

E12 Socket for BMW cylinder head:
- M42 engine, 1.8L, 4 cylinders, 16V, model 318 is from 1989
- M50 engine, 2.0L, 2.5L, 6 cylinders, 24V, model 520i, 525i from 1991

28 PIECE SOCKET SET TORX

51930 | 39,00€ | 2,19 Kg | 10 | 240

SATIN FINISH

53061 | 41,00€ | 2,19 Kg | 5 | 10 | 180

CHROME FINISH

1/4" | 3/8" | 1/2" | 28 PCS | CrV

CONTAINS

	1/4"	x5 25mm	E4, E5, E6, E7, E8
	3/8"	x5 28mm	E10, E11, E12, E14, E16
	1/2"	x4 38mm	E18, E20, E22, E24
	1/4"	x5 50mm	E4, E5, E6, E7, E8
	3/8"	x5 63mm	E10, E11, E12, E14, E16
	1/2"	x4 76mm	E18, E20, E22, E24



53061
SPARE PARTS AVAILABLE

51930
SPARE PARTS AVAILABLE

12 PIECES BIT SOCKET SET 1/2" TORX

51261 | 1,62 | 10 | 360
34,00€
SATIN FINISH

53103 | 1,80 | 5 | 10 | 330
36,00€
CHROME FINISH

51261
SPARE PARTS AVAILABLE



1/2" | 12 PCS | CrV

CONTAINS



1/2"		
	x6 55mmL	T20, T25, T30, T40, T45, T50
	x1 65mmL	T55
	x5 70mmL	T60, T70, T80, T90, T100

12 PIECES BIT SOCKET SET 1/2" 12 POINT

51384 | 1,55 | 10 | 360
34,00€
SATIN FINISH

53104 | 1,75 | 10 | 240
36,00€
CHROME FINISH

51384
SPARE PARTS AVAILABLE



12 PCS | 1/2" | CrV

CONTAINS



1/2"		
	x6 55mmL	M4, M5, M6, M7, M8, M9
	x1 65mmL	M10
	x5 70mmL	M12, M14, M16, M18, M20

12 PIECES BIT SOCKET SET 1/2" HEXAGONAL

51260 | 1,92 | 10 | 360
34,00€
SATIN FINISH

53105 | 2,10 | 10 | 240
36,50€
CHROME FINISH

51260
SPARE PARTS AVAILABLE



12 PCS | 1/2" | CrV

CONTAINS



1/2"		
	x6 55mmL	H5, H6, H7, H8, H10, H12
	x1 65mmL	H14
	x5 70mmL	H16, H17, H18, H19, H22

6 PIECES BIT SET 1/2"
TORX TAMPER-PROOF BIT SOCKETS

51410 | 0,38 | 5 | 20 | 500
36,00€





T55, T60, T70, T80, T90, T100

1/2" | CrV | 6 PCS

6 PIECES BIT SET 1/2"
12-POINT XZN TAMPER-PROOF BIT SOCKETS

51409 | 0,34 | 5 | 20 | 500
36,00€





M10, M12, M14, M16, M18, M20

1/2" | CrV | 6 PCS

VAT not included

BIT SOCKET SET 12-POINT AND RIBE

52603 — 74,00€ | 4,07 Kg | 4 | 144 | 26 PCS



CONTAINS

1/2"	x8 55mmL	M5, M6, M8, M9, M10, M12, M14, M16
	x7 100mmL	M5, M6, M8, M9, M10, M12, M14
	x7 140mmL	M5, M6, M8, M9, M10, M12, M14
	x4 200mmL	M8, M10, M12, M14

52603

SPARE PARTS AVAILABLE

52606 — 88,00€ | 5,16 Kg | 4 | 144 | 32 PCS | CrV | 1/2"



CONTAINS

1/2"	x9 55mmL	M5, M6, M7, M8, M9, M10, M12, M13, M14
	x9 100mmL	M5, M6, M7, M8, M9, M10, M12, M13, M14
	x7 140mmL	M7, M8, M9, M10, M12, M13, M14
	x7 200mmL	M7, M8, M9, M10, M12, M13, M14

52606

SPARE PARTS AVAILABLE

BIT SOCKET SET HEXAGONAL AND TORX

52604 — 78,00€ | 4,62 Kg | 4 | 128 | 30 PCS



CONTAINS

1/2"	x9 55mmL	5, 6, 7, 8, 10, 12, 14, 17, 19mm
	x8 100mmL	5, 6, 7, 8, 10, 11, 12, 13mm
	x7 140mmL	5, 6, 7, 8, 10, 12, 14mm
	x6 200mmL	5, 6, 7, 8, 10, 12mm

52604

SPARE PARTS AVAILABLE

52605 — 78,00€ | 4,67 Kg | 4 | 144 | 32 PCS | CrV | 1/2"



CONTAINS

1/2"	x10 55mmL	T20, T25, T27, T30, T40, T45, T50, T55, T60, T70
	x10 100mmL	T20, T25, T27, T30, T40, T45, T50, T55, T60, T70
	x6 140mmL	T40, T45, T50, T55, T60, T70
	x6 200mmL	T40, T45, T50, T55, T60, T70

52605

SPARE PARTS AVAILABLE

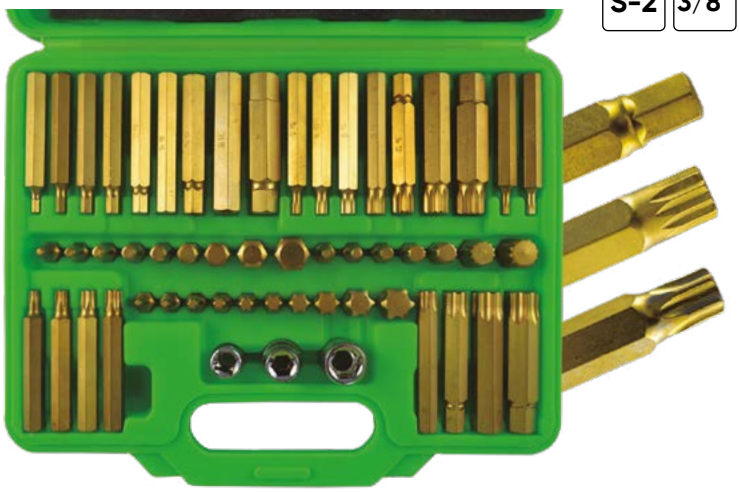
55 PIECES BITS SET HEAVY DUTY

52753	2,96	4	184
98,00€	Kg		

S-2 | 3/8" | 1/2" | 55 PCS

CONTAINS

	3/8"	x1	10mm
	1/2"	x2	10, 14mm
	30mm	x9	4, 5, 6, 7, 8, 10, 12, 14, 16mm - ISO 2136
	75mm	x9	4, 5, 6, 7, 8, 10, 12, 14, 16mm - ISO 2136
	30mm	x10	T20, T25, T30, T40, T45, T50, T55, T60, T70, T80 - DIN 2325
	75mm	x10	T20, T25, T30, T40, T45, T50, T55, T60, T70, T80 - DIN 2325
	30mm	x7	M5, M6, M8, M10, M12, M14, M16 - DIN 2325
	75mm	x7	M5, M6, M8, M10, M12, M14, M16 - DIN 2325



SPARE PARTS AVAILABLE

42 PIECES BITS SET HEXAGONAL, 12 POINT, TORX AND RIBE

50983	1,77	5	200
48,00€	Kg		

50985	1,74	5	240
59,00€	Kg		

TAMPER PROOF

S-2 | 3/8" | 1/2" | 42 PCS

CONTAINS

	3/8"	x1	10mm
	1/2"	x1	10mm
50983	30mm	x7	4, 5, 6, 7, 8, 10, 12mm
	75mm	x7	4, 5, 6, 7, 8, 10, 12mm
	30mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	75mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	30mm	x5	M5, M6, M8, M10, M12
	75mm	x5	M5, M6, M8, M10, M12
50985	30mm	x7	4, 5, 6, 7, 8, 10, 12mm
	75mm	x7	4, 5, 6, 7, 8, 10, 12mm
	30mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	75mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	30mm	x5	M5, M6, M8, M10, M12
	75mm	x5	M5, M6, M8, M10, M12



50983

SPARE PARTS AVAILABLE

50985

SPARE PARTS AVAILABLE

75 PIECES BITS SET
HEXAGONAL, 12 POINT, TORX, TORX TAMPER-PROOF AND RIBE

52550	3,61	4	72
89,00€	Kg		

S-2 | 3/8" | 1/2" | 75 PCS

CrV

CONTAINS

	3/8"	x1	10mm
	1/2"	x2	10mm
	30mm	x7	4, 5, 6, 7, 8, 10, 12mm
	75mm	x7	4, 5, 6, 7, 8, 10, 12mm
	30mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	75mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	30mm	x5	M5, M6, M8, M10, M12
	75mm	x5	M5, M6, M8, M10, M12
	30mm	x8	M5, M6, M7, M8, M9, M10, M12, M14
	75mm	x5	M5, M6, M8, M10, M12
	30mm	x8	T20, T25, T30, T40, T45, T50, T55, T60
	75mm	x8	T20, T25, T30, T40, T45, T50, T55, T60



SPARE PARTS AVAILABLE

208 PIECES BIT SET

53574 43,50€ | 2,29 Kg | 6 | 216

208 PCS | CrV



CONTAINS

25mmL	x12	1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8mm
	x10	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4
50mmL	x5	2.5, 3, 4, 5, 6mm
75mmL	x5	2.5, 3, 4, 5, 6mm
25mmL	x18	PH00, PH0, PH1(x5), PH2(x5), PH3(x5), PH4
50mmL	x3	PH1, PH2, PH3
75mmL	x3	PH1, PH2, PH3
25mmL	x17	PZ00, PZ0, PZ1(x5),PZ2(x5), PZ3(x4), PZ4
50mmL	x3	PZ1, PZ2, PZ3
75mmL	x3	PZ1,PZ2,PZ3
25mmL	x14	T5, T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T35, T40, T45
50mmL	x7	T10, T15, T20, T25, T27, T30, T40
75mmL	x7	T10, T15, T20, T25, T27, T30, T40
25mmL	x3	6, 8, 10mm
50mmL	x3	6, 8, 10mm

25mmL	x4	4, 6, 8, 10mm
50mmL	x4	4, 6, 8, 10mm
25mmL	x4	1, 2, 3, 4mm
50mmL	x4	1, 2, 3, 4mm
25mmL	x6	2, 2.5, 3, 4, 5, 6mm
25mmL	x6	5/64, 3/32, 7/64, 1/8, 9/64, 5/32
25mmL	x13	T5, 6, 7, 8, 9, 10, 15, 20, 25, 27, 30,40,45
25mmL	x3	1, 2, 3mm
25mmL	x4	0, 1, 2, 3mm
25mmL	x3	M5, M6, M8
25mmL	x9	TS10, TS15, TS20, TS25, TS27, TS30, TS40, TS45, TS50
25mmL	x12	SL2, SL2.5, SL3, SL3.5, SL4, SL4.5, SL5, SL5.5, SL6, SL6.5, SL7, SL8

mm	x10	4, 5, 6, 7, 8, 9, 10, 11, 12, 13			
"	x10	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2			
6mm	x1	1/4"	x1	Converter	
	x1				

SCREWDRIVERS BITS SET

52539 59,00€ | 1,90 Kg | 5 | 128



ALLEN 8 | CrV | 85 PCS

SPARE PARTS AVAILABLE

CONTAINS

8mm	x2	PH3, PH4
	x2	PZ3, PZ4
	x5	7, 8, 10, 12, 14mm
	x3	SL8, SL10, SL12
	x5	T40, T45, T50, T55, T60

SCREWDRIVER BIT SOCKETS SET

52538 62,00€ | 2,07 Kg | 16 | 128



CrV | 1/4" | 90 PCS

SPARE PARTS AVAILABLE

CONTAINS

1/4"	x2	PH1, PH2
	x2	PZ1, PZ2
	x5	3, 4, 5, 6mm
	x3	SL4, SL5.5, SL6.5
	x5	T8, T10, T15, T20, T25, T27, T30

6 PIECES ADAPTERS SET

51333 18,00€ | 0,5 Kg | 5 | 40 | 640

CrV | 6 PCS

SATIN FINISH



M	F
1/2"	3/4"
3/8"	1/2"
1/4"	3/8"
3/8"	1/4"
1/2"	3/8"
3/4"	1/2"

SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg	€
11360	1/4H - 3/8M	0,02	2,60€
11361	1/4M - 3/8H	0,05	3,20€
11362	3/8H - 1/2M	0,13	5,20€
11363	1/4H - 3/8M	0,05	3,90€
11364	1/2H - 3/8M	0,05	4,50€
11365	3/4H - 1/2M	0,14	9,40€



6 PIECES IMPACT ADAPTER SET

53743 34,00€ | 0,80 Kg | 5 | 20

6 PCS





M → F →

SPARE PARTS AVAILABLE

REF.	mm	Kg			€
14749	1/4" F - 3/8" M	-	20	100	2,00€
14750	3/8" M - 1/4" F	-	20	100	2,00€
14751	3/8" M - 1/2" F	-	20	100	4,00€
14752	1/2" F - 3/8" M	-	10	100	4,00€

M	F
3/4"	1/2"
1/2"	3/4"
3/8"	1/4"
1/4"	3/8"
1/2"	3/8"
3/8"	1/2"

35 PIECE SOCKET SET SAE

53076 | 72,00€

4,97 Kg	3	108

CrV | 1/2" | 1/4" | 35 PCS



53076

SPARE PARTS AVAILABLE

SATIN FINISH

CONTAINS

	1/2"	x17	5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4"
	1/4"	x8	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16"
	53076	x2	1/2" - 1/4"

	1/2"	x2	5", 10"
	1/4"	x1	3"
		x1	1/2"

	x1	1/4"
	x2	1/2" - 1/4"
	x1	1/4"

17 PIECES SPANNERS SET SAE

51890 | 78,00€

3,92 Kg	4	192

SATIN FINISH

52972 | 79,00€

4,60 Kg	4

CHROME FINISH

5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4"

17 PCS | CrV





52972 | 51890

HEXAGONAL KEYS SET SAE

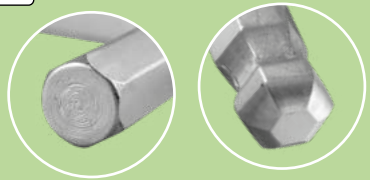
54005 | 14,00€

0,37 Kg	10	40	1.120

9 PCS

1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"

72-170mm





CrV

VAT not included

38 PIECES MINI CASE 1/4" RATCHET

53156	22,50€	0,48 Kg	6 SUB	36	1.008	52198	33,00€	0,45 Kg	6 SUB	36	1.800

CrV | 1/4" | 38 PCS





CONTAINS

1/4"	x11	4, 4.5, 5, 6, 7, 8, 9, 10, 11, 12, 13mm
	x1	1/4"
6mm	x2	PH3, PH4
	x2	PZ3, PZ4
	x5	4, 5, 6, 7, 8mm
	x3	SL6, SL8, SL10
	x2	T8, T9, T10, T15, T20, T25, T30, T40
	x4	M5, M6, M9, M10
	x1	1/4"

SOCKET SET 1/2"

52714	15,50€	0,65 Kg	4 SUB	24	576	52716	15,50€	0,60 Kg	4 SUB	24	576

10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm | 1/2" | 10 PCS

PRESENTED IN METALLIC GUIDE | CrV



SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

SOCKET SET 1/4"

52715	10,00€	0,27 Kg	6 SUB	36	1.152	52717	11,00€	0,27 Kg	6 SUB	36	1.152

4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm | 1/4" | 13 PCS

CrV

PRESENTED IN METALLIC GUIDE



SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

18 PIECES BIT SOCKET SET 1/4"

52909	12,50€	0,35 Kg	8 SUB	32	1.500

S-2 | 1/4" | 18 PCS

CrV



PRESENTED IN METALLIC GUIDE

CONTAINS

1/4"	x2	PH1, PH2
	x2	PZ1, PZ2
	x4	3, 4, 5, 6mm
1/4"	x3	SL4, SL5.5, SL6.5
	x7	T8, T10, T15, T20, T25, T27, T30

30 PIECES BIT SOCKET SET 1/4"

52908	17,50€	0,60 Kg	8 SUB	32	500

S-2 | 1/4" | 30 PCS

CrV



PRESENTED IN METALLIC GUIDE

CONTAINS

1/4"	x3	PH0, PH1, PH2
	x3	PZ0, PZ1, PZ2
	x4	3, 4, 5, 6mm
1/4"	x4	SL4, SL5.5, SL6.5, SL7
	x8	T8, T9, T10, T15, T20, T25, T27, T30
	x8	T8, T9, T10, T15, T20, T25, T27, T30

7 PIECES BIT SOCKETS SET 3/8" AND 1/2" TORX

53084 | 24,00€

0,70 Kg | 5 SUB | 20

1/2" | 3/8" | 7 PCS | CrV

3/8": T30, T40, T45, T50
1/2": T55, T60, T70



7 PIECES BIT SOCKETS SET TORX TAMPER-PROOF 1/4"

53127 | 12,00€

0,10 Kg | 100 | 1.000

CrV | 1/4" | 7 PCS

T10, T15, T20, T25, T30, T40, T45



BIT SOCKET SET TS 5-POINT TAMPER PROOF

51746 | 12,00€

0,2 Kg | 5 SUB | 75

TS10, TS15, TS20, TS25, TS30, TS40, TS45

CrV | 1/4" | 7 PCS



BIT SOCKET SET RIBE, HEXAGONAL AND 12 POINT

50980 | 22,00€

0,76 Kg | 5 SUB | 20 | 300

1/2" 1/2" 100mm: M12, M13, M14
3/8" 3/8" 90mm: M6, M7, M8, M10

50982 | 22,00€

0,46 Kg | 10 SUB | 40 | 300

3/8" 3/8" 100mm HB3: 4, 5, 6, 7, 8, 10mm

52320 | 22,00€

0,76 Kg | 5 SUB | 20 | 480

1/2" 1/2" 100mm: M12, M13, M14
3/8" 3/8" 90mm: M6, M7, M8, M10

7 PCS | CrV



BIT SOCKET XZN SP. VAG

12029 | 4,50€

0,17 Kg | 5 SUB | 50 | 1.500

TAMPER PROOF M16X58MM

12030 | 6,50€

0,25 Kg | 25 SUB | 50 | 1.500

TAMPER PROOF M16X100MM

CrV | 1/2"

EXTRA-LONG 12-POINT BIT SOCKET 800mm 1/2"

REF.	DESCRIPTION	Kg	SUB			€
52059	Ø 8mm - 800mm	0,58	10	20	1.750	29,00€
52060	Ø 10mm - 800mm	0,58	-	25	1.750	32,00€
53667	Ø 12mm - 800mm	0,80	10	20	-	32,00€
53668	Ø 14mm - 800mm	1,05	10	20	-	34,00€

800mm | CrV | 1/2"

OPEN ENDED SPANNERS

53152	4,70 Kg	3	72	CrV	20 PCS	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30, 32mm
373,00€						







1000V IEC 60900

20 PIECES TOOL SET

53154	3,3 Kg	3	72	CrV	3/8"	20 PCS
462,00€						

CONTAINS

	3/8"	x12	8, 10, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22mm
	1/2"	x1	200mm
	1/2"	x2	125, 250mm
	3/8"	x1	200mm
	3/8"	x4 75mm	4, 5, 6, 8mm





1000V IEC 60900

50 PIECES INSULATED SCREWDRIVERS SET

52521	1,43 Kg	6	240	CrV	50 PCS
125,00€					





CONTAINS

x3	PH0, PH1, PH2	x5	H2.5, H3, H4, H5, H6	x3	M4x4.0, M5x5.0, M6x5.0	x1	89
x7	SL0.4x2.0, SL0.4x2.5, SL0.5x3.0, SL0.6x3.5, SL0.8x4.0, SL1.0x5.5, SL1.2x6.5mm	x2	R1, R2	x4	4, 6, 8, 10mm	x1	89
x3	PZ0, PZ1, PZ2	x4	1, 2, 3, 4	x2	R1, R2		Voltage Tester: 3.0 x 70 + Torx 31 x 105
x9	T6, T8, T9, T10, T15, T20, T25, T27, T30	x4	4, 6, 8, 10	x2	6.3 x 89, 8.1 x 89		



AC 1000V IEC 60900:2004

INSULATED SCREWDRIVER UP TO 1000V

52009 | 0,34 Kg | 10 SUB | 50

36,00€

CrV







CONTAINS

x2	PH1x100, PH2x100
x4	SL0.4x2.5x100, SL0.8x4.0x100, SL1.0x5.5x100, SL1.2x6.5x100mm

AC 1000V IEC 60900:2004

With: DIN EN60900:2005-01 - EN60900:2004

7 PIECES INSULATED SCREWDRIVERS SET UP TO 1000V

52519 | 0,14 Kg | 5 SUB | 30 | 840

25,50€

CrV







CONTAINS

x2	PH00x50, PH0x50mm
x5	SL1.5x0.23x50, SL1.8x0.30x50, SL2.0x0.40x50, SL2.5x0.40x50 SL3.0x0.50x50mm

AC 1000V IEC 60900:2004

SCREWDRIVERS SET EVA TRAY - CARBON FINISH

15162 | 0,50 Kg | 10 | 220

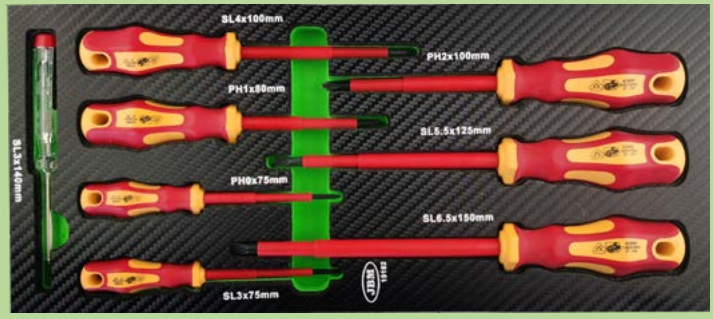
25,50€

x4	0.5x3.0x75, 0.8x4.0x100, 1.0x5.5x125, 1.2x6.5x150mm
x3	PH0x75, PH1x80, PH2x100mm

VDE | 8 PCS

SPARE PARTS AVAILABLE

REF.	Ø	Kg	SUB		€
15227	0.5x3.0x75mm	0,02	10	50	3,50€
15228	0.8x4.0x100mm	0,05	10	50	4,00€
15229	1.0x5.5x125mm	0,08	5	50	5,00€
15230	1.2x6.5x150mm	0,11	5	50	5,00€
15231	PH0x75mm	0,02	10	50	3,50€
15232	PH1x80mm	0,05	10	50	4,00€
15233	PH2x100mm	0,08	5	50	5,00€
15234	Voltage tester 140mm	0,02	10	50	3,00€



INSULATED KNIFE

STRAIGHT

53164 | 0,10 Kg | 6 SUB | 36

15,00€

HOOK

53165 | 0,10 Kg | 6 SUB | 36

17,50€

180mm

50mm

CrV

1000V IEC 60900 C

Certificate EN60900





SPANNERS 36



SAE TOOLS 43



SCREWDRIVERS 44



MEASUREMENT 46



PADLOCKS 47



HAMMERS 48



49

HACKSAWS



CHISELS 50



RIVETERS 51



RATCHETS 52



EXTENSION BARS 56



TUBE CUTTER 58



59

WIRE CUTTER



PLIERS 60



65

ADJUSTABLE WRENCHES



66

PIPE WRENCH



66

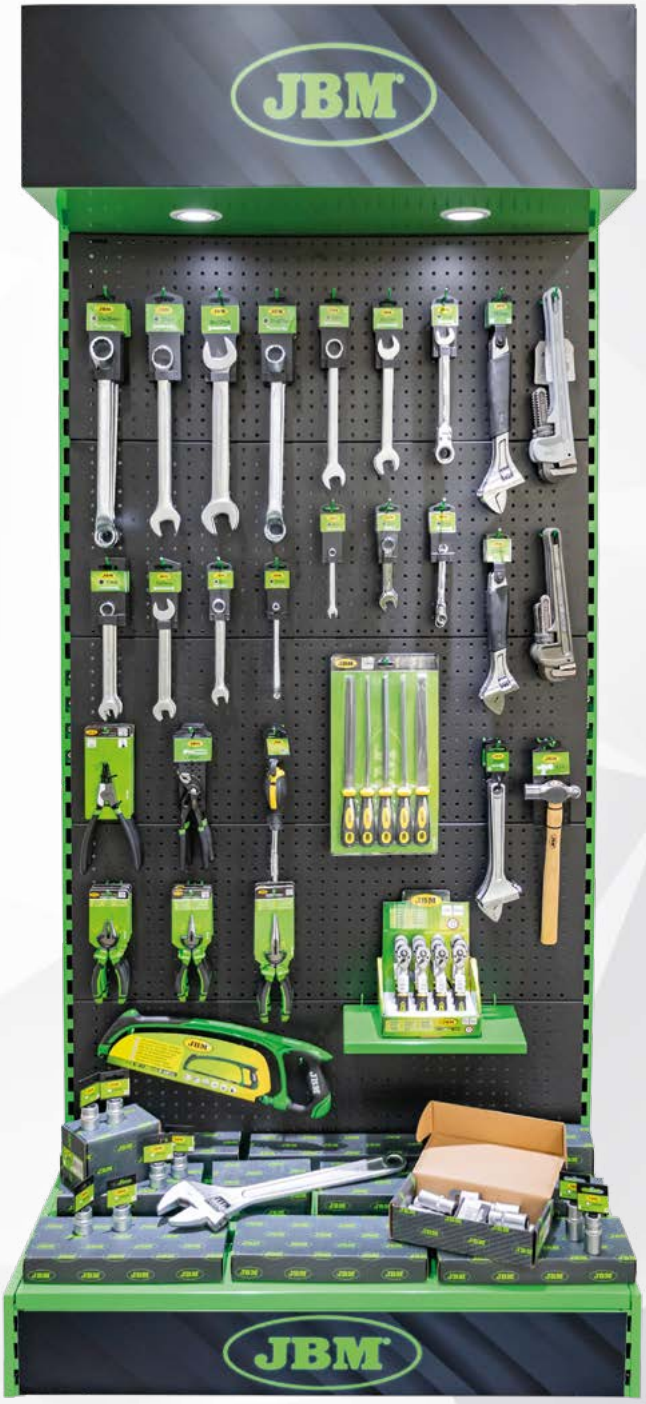
BAR CLAMPS



BOLT CUTTER 66



HAND TOOLS



SERIE261

SET OF HINGED COMBINATION SPANNERS WITH RATCHET



180° | 72 | 5°

- 0° to 180° hinged head.
- 72-tooth ratchet spanner.

CHROME FINISH

12 SPANNERS

51318
89,00€

8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

12 PCS

Kg	2,15
SUB	5
	10
	200



7 SPANNERS

53017
52,00€

8, 10, 11, 13, 14, 17, 19mm

7 PCS

Kg	1,18
SUB	5
	10
	320



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
10552	8mm	0,06	10	7,10€
10553	9mm	0,07	10	7,35€
10554	10mm	0,09	10	7,50€
10555	11mm	0,09	10	7,80€
10556	12mm	0,11	10	8,10€
10557	13mm	0,13	10	8,10€
10558	14mm	0,15	10	9,35€
10559	15mm	0,16	10	9,50€
10560	16mm	0,19	10	10,60€
10561	17mm	0,22	10	10,95€
10562	18mm	0,26	5	12,30€
10563	19mm	0,28	10	12,45€

6 PIECES RATCHET WRENCH SET

53021
44,00€

0,86	5	20	1.500
Kg	SUB		

8x9, 10x11, 12x13, 14x15, 16x18, 17x19mm

CHROME FINISH





72 | 6 PCS

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
13485	8x9mm	0,06	10	7,60€
13486	10x11mm	0,09	10	8,35€
13487	12x13mm	0,12	10	9,40€
13488	14x15mm	0,15	10	11,05€
13489	16x18mm	0,2	10	12,65€
13490	17x19mm	0,25	10	13,60€

7 PIECES EXTRA-LONG RATCHET WRENCH SET

54066
78,50€

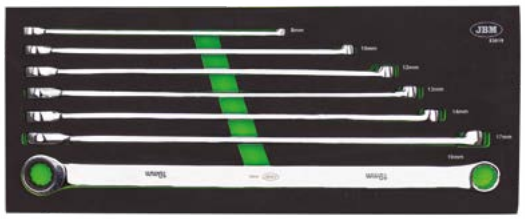
CARBON FIBER FINISH MODULE

2,33	5	175
Kg		

53019
78,00€

2,33	5	175
Kg		

CHROME FINISH | 72 | 7 PCS



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
13453	8mm	0,1	6	9,00€
13454	10mm	0,15	6	9,50€
13455	12mm	0,21	6	10,50€
13456	13mm	0,23	6	11,50€
13457	14mm	0,28	6	12,00€
13460	17mm	0,44	6	15,00€
13462	19mm	0,53	6	17,00€

8mm (23,5mmL)
10mm (29,3mmL)
12mm (32,8mmL)
13mm (34,9mmL)
14mm (36,7mmL)
17mm (41mmL)
19mm (42mmL)

8 PIECES SHORT COMBINATION RATCHET WRENCH

53022
46,00€

0,82	5	20	1.500
Kg	SUB		

CHROME FINISH





10, 11, 12, 13, 14, 15, 17, 19mm

8 PCS

72

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
13491	10mm	0,05	10	5,30€
13492	11mm	0,06	10	5,35€
13493	12mm	0,07	10	5,50€
13494	13mm	0,08	10	6,00€
13495	14mm	0,09	10	6,40€
13496	15mm	0,12	10	6,60€
13497	17mm	0,14	10	7,50€
13498	19mm	0,19	10	8,50€

VAT not included

22 PIECES COMBINATION RATCHET WRENCH CASE

54041 | 198,00€ | 8,5 Kg | 2 SUB

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
15352	6mm	0,03	10	6,00€
15353	7mm	0,04	10	6,00€
15354	8mm	0,05	10	6,00€
15355	9mm	0,06	10	6,00€
15356	10mm	0,1	10	6,00€
15357	11mm	0,08	10	6,50€
15358	12mm	0,09	10	6,50€
15359	13mm	0,1	10	7,00€
15360	14mm	0,11	10	7,50€
15361	15mm	0,13	10	8,00€
15362	16mm	0,15	10	8,50€

REF.	mm	Kg	SUB	€
15363	17mm	0,19	10	9,00€
15364	18mm	0,22	10	9,00€
15365	19mm	0,22	10	10,00€
15366	20mm	0,23	10	10,50€
15367	21mm	0,37	10	11,50€
15368	22mm	0,37	10	12,50€
15369	23mm	0,37	10	13,00€
15370	24mm	0,53	10	13,50€
15371	27mm	0,74	10	20,00€
15372	30mm	0,89	10	23,00€
15373	32mm	1,12	10	29,00€



6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm

22 PCS

90

EVA MODULE 12 STUBBY ARTICULATED COMBINATION SPANNERS WITH RATCHET JOINT

54032 | 79,00€ | 1,33 Kg | 5 SUB | 20

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB	€
15328	8mm	0,11	6	6,00€
15329	9mm	0,17	6	5,50€
15330	10mm	0,22	6	5,50€
15331	11mm	0,31	6	5,50€
15332	12mm	0,45	6	6,00€
15333	13mm	0,47	6	6,50€

REF.	mm	Kg	SUB	€
15334	14mm	0,11	6	7,00€
15335	15mm	0,17	6	7,50€
15336	16mm	0,22	6	8,00€
15337	17mm	0,31	6	8,50€
15338	18mm	0,45	6	9,00€
15339	19mm	0,47	6	9,50€





8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

12 PCS

22 PIECES COMBINATION RATCHET WRENCH CASE

53020 | 199,00€ | 7,38 Kg | 2 | 54

72

22 PCS

CHROME FINISH

6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm



12 PIECES COMBINATION RATCHET WRENCH SET

53871 | 59,90€ | 1,60 Kg | 2 SUB | 6 | 288

72

12 PCS

CHROME FINISH

8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm



SPARE PARTS AVAILABLE REF.53020,53871,15122

REF.	mm	Kg	SUB	€
13463	6mm	0,03	10	5,30€
13464	7mm	0,04	10	5,30€
13465	8mm	0,05	10	5,55€
13466	9mm	0,06	10	5,55€
13467	10mm	0,1	10	6,00€
13468	11mm	0,08	10	6,25€
13469	12mm	0,09	10	6,25€
13470	13mm	0,1	10	6,60€
13471	14mm	0,11	10	6,90€
13472	15mm	0,13	10	7,25€
13473	16mm	0,15	10	8,10€

REF.	mm	Kg	SUB	€
13474	17mm	0,19	10	8,70€
13475	18mm	0,22	10	9,10€
13476	19mm	0,22	10	9,60€
13477	20mm	0,23	10	9,85€
13478	21mm	0,37	10	12,20€
13479	22mm	0,37	10	13,10€
13480	23mm	0,37	10	15,45€
13481	24mm	0,53	10	15,75€
13482	27mm	0,74	10	22,10€
13483	30mm	0,89	10	25,45€
13484	32mm	1,12	10	27,15€

12 PCS COMBINATION RATCHET WRENCH SET IN CARBON FIBER FINISH EVA

15122 | 69,00€ | 1,70 Kg | 10 | 220

72

12 PCS

CHROME FINISH



8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

VAT not included

6 PIECES HINGED RATCHET WRENCH CASE

53018 | 136,00€ | 2,66 Kg | 5 | 125

CHROME FINISH





72 | 6 PCS | 8x9,10x11, 12x13, 14x15, 16x18, 17x19mm

SPARE PARTS AVAILABLE

REF.	mm	Kg		€
13447	8x9mm	0,11	6	16,50€
13448	10x11mm	0,17	6	17,50€
13449	12x13mm	0,22	6	20,00€
13450	14x15mm	0,31	6	23,00€
13451	16x18mm	0,45	6	28,00€
13452	17x19mm	0,47	6	29,50€

SET OF 12 STUBBY ARTICULATED COMBINATION SPANNERS WITH RATCHET JOINT

15158 | 50,00€ | 1,05 Kg | 10 | 220

8, 10, 11, 13, 14, 17, 19mm | 72 | 7 PCS

CHROME FINISH



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15216	8mm	0,05	10	50	6,75€
15217	10mm	0,08	10	50	7,20€
15218	11mm	0,08	10	50	7,65€
15219	13mm	0,11	10	50	8,10€
15220	14mm	0,15	10	50	9,05€
15221	17mm	0,21	10	50	10,85€
15222	19mm	0,26	10	50	11,75€

SET OF 3 WRENCHES 4 IN 1 TYPE

15316 | 50,00€ | 0,73 Kg | 10 | 220

8-9-10-11-12-13-14-15-16-17-18-19mm | 3 PCS

CHROME FINISH

SPARE PARTS AVAILABLE

REF.	mm	Kg	€
15515	12-13mm x 8-10mm	0,13	15,50€
15516	14-15mm x 9-11mm	0,18	19,00€
15517	18-19mm x 16-17mm	0,37	22,50€





SET OF 4 TORX HINGED SPANNERS WITH RATCHET

50754 | 59,00€ | 0,82 Kg | 20 | 360

CHROME FINISH

- 0° to 180° hinged head.
- 72-tooth ratchet spanner with 5° arch.

E6 x E8
E10 x E12
E14 x E18
E20 x E24

180° | 72 | 5°



72 | 4 PCS

SPARE PARTS AVAILABLE

REF.		Kg		€
10527	E6xE8	0,09	10	13,05€
10528	E10xE12	0,12	10	15,80€
10529	E14xE18	0,22	10	18,00€
10530	E20xE24	0,37	10	28,65€

CASE WITH 6 HINGED 12-POINT SPANNERS

51659 | 59,00€ | 1,60 Kg | 10 | 230

CHROME FINISH









6 PCS | 8x9, 10x11, 12x13, 14x15, 16x17, 18x19mm

SPARE PARTS AVAILABLE

REF.	Ø	Kg		€
10621	XZN 8-9	0,09	-	9,50€
10622	XZN 10-11	0,13	-	10,00€
10623	XZN 12-13	0,16	5	12,60€
10624	XZN 14-15	0,20	-	13,50€
10625	XZN 16-17	0,29	-	15,65€
10626	XZN 18-19	0,37	-	17,75€

SET OF 4 HINGED TORX SPANNERS

50622 | 48,50€ | 1,07 Kg | 10 | 320





CHROME FINISH | 4 PCS | E6xE8, E10xE12, E14xE18, E20xE24

SPARE PARTS AVAILABLE

REF.	Ø	Kg	€
10617	E6xE8	0,07	14,05€
10618	E10xE12	0,11	15,10€
10619	E14xE18	0,20	15,65€
10620	E20xE24	0,34	16,15€

VAT not included

EVA CARBON FIBER FINISH TRAY WITH 6PCS TYPE "S" WRENCH SET

15160 39,00€ | 0,73 Kg | 10 | 220 | 8x9, 10x11, 12x13, 14x15, 16x17, 18x19mm | 6 PCS

CHROME FINISH







SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15196	8x9mm	0,04	10	50	5,00€
15197	10x11mm	0,06	10	50	5,50€
15198	12x13mm	0,09	10	50	6,50€
15199	14x15mm	0,13	10	50	7,50€
15200	16x17mm	0,16	5	50	9,50€
15201	18x19mm	0,18	5	50	9,50€

SET OF 8 SHORT COMBINATION SPANNERS

50564 30,00€ | 0,65 Kg | 5 | 20 | 400 | 8 PCS | 10, 11, 12, 13, 14, 15, 17, 19mm

CHROME FINISH





SPARE PARTS AVAILABLE

REF.	mm	Kg			€
10564	10	0,05	10	100	2,50€
10565	11	0,05	10	100	3,50€
10566	12	0,05	10	100	3,50€
10567	13	0,05	10	100	3,50€
10568	14	0,06	10	100	4,00€
10569	15	0,05	10	100	4,50€
10570	16	0,10	10	100	4,50€
10571	17	0,15	10	100	5,00€

4PCS COMBINATION WRENCH SET IN CARBON FIBER FINISH EVA TRAY

15161 56,00€ | 1,55 Kg | 10 | 220 | 27, 29, 30, 32mm | 4 PCS

CHROME FINISH







SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15223	27mm	0,36	5	50	14,00€
15224	29mm	0,42	5	50	15,00€
15225	30mm	0,47	5	50	15,50€
15226	32mm	0,57	5	50	17,50€

SET OF COMBINATION SPANNERS

14 SPANNERS

50560 35,00€ | Kg 1,25 | 5 | 20 | 240 | SATIN FINISH

52970 37,00€ | Kg 1,30 | 5 | 20 | 384 | CHROME FINISH

14 PCS | 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm





SPARE PARTS AVAILABLE

SATIN FINISH	mm	Kg			€
10548	6mm	0,03	10	100	1,75€
10549	7mm	0,03	10	100	2,00€
10550	8mm	0,04	10	100	2,15€
10551	9mm	0,05	10	100	2,15€
10531	10mm	0,05	10	100	3,00€
10532	11mm	0,05	10	100	2,70€
10533	12mm	0,07	10	100	3,00€
10534	13mm	0,08	10	100	3,25€
10535	14mm	0,10	10	100	3,50€
10536	15mm	0,10	10	100	3,65€

50560

SATIN FINISH	mm	Kg			€
10537	16mm	0,11	10	100	3,90€
10538	17mm	0,14	10	100	4,30€
10539	18mm	0,16	10	100	4,75€
10540	19mm	0,20	10	60	5,25€

7 SPANNERS

7 PCS | 20, 21, 22, 24, 27, 30, 32mm

SATIN FINISH

50896 47,50€ | 3 Kg | 5 | 10 | 216



CHROME FINISH

52971 52,50€ | 2,55 Kg | 10 | 224

SPARE PARTS AVAILABLE

SATIN FINISH	mm	Kg			€
10541	20mm	0,03	6	60	5,55€
10542	21mm	0,03	6	60	5,85€
10543	22mm	0,04	6	60	7,00€
10544	24mm	0,05	6	48	8,10€
10545	27mm	0,05	6	24	9,75€
10546	30mm	0,05	6	24	11,55€
10547	32mm	0,07	6	24	13,45€

50896

VAT not included

FIXED SPANNERS

12 SPANNERS

12 PCS — 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32mm

51529	52973
53,00€	57,00€
2,63 Kg	2,50 Kg
5	5
165	192
SATIN FINISH	CHROME FINISH



51529

7 SPANNERS

7 PCS — 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19mm

50561	52974
18,00€	16,00€
0,69 Kg	0,7 Kg
5	5
20	20
320	440
SATIN FINISH	CHROME FINISH



50561

SPARE PARTS AVAILABLE

SATIN FINISH	mm	Kg			€
10589	6x7	0,03	10	100	2,00€
10590	8x9	0,03	10	100	2,40€
10579	10x11	0,06	5	100	3,00€

SATIN FINISH	mm	Kg			€
10580	12x13	0,07	10	100	3,10€
10581	14x15	0,10	10	100	3,40€
10582	16x17	0,14	10	100	4,00€

SATIN FINISH	mm	Kg			€
10583	18x19	0,19	10	100	4,15 €
10584	20x22	0,25	-	100	5,05 €
10585	21x23	0,31	-	50	6,75 €

SATIN FINISH	mm	Kg			€
10586	24x27	0,35	-	50	7,60 €
10587	25x28	0,36	-	50	9,80 €
10588	30x32	0,54	-	25	10,50 €

SET OF OFFSET SPANNERS

12 SPANNERS

12 PCS — 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22, 21x23, 24x27, 25x28, 30x32mm

SATIN FINISH				CHROME FINISH			
50889	3,66 Kg	5	20	52975	3,55 Kg	1	4
64,50€				66,50€			
			280				200



50889

7 SPANNERS

7 PCS — 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19mm

SATIN FINISH				CHROME FINISH			
50562	0,87 Kg	5	20	52976	1,2 Kg	2	12
20,00€				22,00€			
			500				288



50562

SPARE PARTS AVAILABLE

SATIN FINISH	mm	Kg			€
10627	6x7	0,04	10	100	2,80€
10628	8x9	0,06	10	100	3,10€
10629	10x11	0,08	10	100	3,65€

SATIN FINISH	mm	Kg			€
10630	12x13	0,11	10	100	3,90€
10631	14x15	0,14	10	100	4,20€
10632	16x17	0,18	10	100	5,30€

SATIN FINISH	mm	Kg			€
10633	18x19	0,22	10	100	6,60€
10634	20x22	0,43	-	50	7,80€
10635	21x23	0,30	-	50	8,15€

SATIN FINISH	mm	Kg			€
10636	24x27	0,35	-	25	8,80€
10637	25x28	0,48	-	25	12,05€
10638	30x32	0,73	-	-	12,65€

4 PCS OFFSET WRENCH SET IN CARBON FIBER FINISH EVA TRAY

15156	1,82 Kg	10
58,00€		

CHROME FINISH

4 PCS — 21x23, 24x27, 25x28, 30x32mm





SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15206	21x23	0,36	5	50	15,00€
15207	24x27	0,38	5	50	16,50€
15208	25x28	0,43	5	50	17,00€
15209	30x32	0,58	10	50	18,00€

VAT not included

SET OF 8 STARTER & BLOCK WRENCH SPANNER

52451 38,50€

0,93	5	20	300
Kg	SUB		

CHROME FINISH

6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm





SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
11646	20x22	0,22	-	-	9,45€
11645	18x19	0,15	-	-	7,00€
11644	16x17	0,10	10	100	7,00€
11643	14x15	0,09	-	-	6,00€
11642	12x13	0,06	10	100	5,00€
11641	10x11	0,04	-	-	5,00€
11640	8x9	0,04	-	-	4,50€
11639	6x7	0,61	10	100	4,00€

SET OF 4 FLAT TORX SPANNERS IN TEXTILE BAG

51747 21,00€

6x8, 10x12, 14x18, 20x24mm

CHROME FINISH

Kg	0,38
	50
	500



EVA CARBON FIBER FINISH TRAY WITH 5PCS TYPE "C" WRENCH SET

15159 39,00€

0,69	10	220
Kg		

CHROME FINISH

5 PCS

8x10, 11x13, 14x15, 17x19, 20x22mm



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15191	8x10	0,05	10	50	7,00€
15192	11x13	0,07	10	50	8,00€
15193	14x15	0,10	-	-	8,50€
15194	17x19	0,15	5	50	10,50€
15195	20x22	0,23	-	-	12,50€

12-POINT FLAT SPANNER SET

51878 48,00€

1	5	10	240
Kg	SUB		

8 PCS

SATIN FINISH

6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm



SPARE PARTS AVAILABLE

REF.	Ø	Kg	€
11250	XZN 6x7	0,04	5,50€
11251	XZN 8x9	0,04	7,90€
11252	XZN 10x11	0,07	9,00€
11253	XZN 12x13	0,07	9,50€
11254	XZN 14x15	0,09	9,45€
11255	XZN 16x17	0,12	10,85€
11256	XZN 18x19	0,16	11,80€
11257	XZN 20x22	0,23	13,25€

OPEN RING END SPANNER SET

51879 38,50€

0,74	5	20	480
Kg	SUB		

8 PCS

SATIN FINISH

10x11, 12x13, 14x15, 16x17, 18x19



SPARE PARTS AVAILABLE

REF.	Ø	Kg	€
11258	HEX 10x11	0,08	7,30€
11259	HEX 12x13	0,11	8,30€
11260	HEX 14x15	0,11	9,75€
11261	HEX 16x17	0,18	11,35€
11262	HEX 18x19	0,21	13,50€

6 PCS OPEN RING END WRENCH SET IN CARBON FIBER FINISH EVA TRAY

15157 42,00€

0,81	10	220
Kg		

CHROME FINISH

6 PCS

6x8, 10x12, 13x14, 15x17, 19x21, 22x24mm



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
15210	6x8	0,05	10	50	5,00€
15211	10x12	0,07	10	50	5,50€
15212	13x14	0,09	10	50	6,50€
15213	15x17	0,13	10	50	7,00€
15214	19x21	0,16	5	50	9,00€
15215	22x24	0,23	5	50	10,50€

6 EXTRA-LONG SPANNER SETS

51864
64,00€

1,87 Kg | 10 | 250

10x11mm (290mmL), 12x14mm (330mmL), 13x15mm (368mmL), 16x18mm (407mmL), 17x19mm (407mmL), 22x24mm (430mmL)



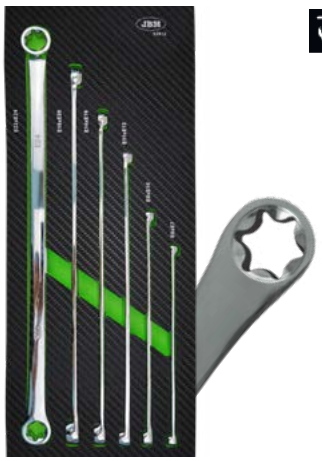
SPARE PARTS AVAILABLE

REF.	Ø	Kg		€
11244	XL XZN 10x11	0,13	5	8,50€
11245	XL XZN 12x14	0,18	-	9,15€
11246	XL XZN 13x15	0,21	5	12,35€
11247	XL XZN 16x18	0,30	-	14,00€
11248	XL XZN 17x19	0,31	5	14,55€
11249	XL XZN 22x24	0,43	5	26,50€

52912
78,50€

Kg 1,62
10
220

E6xE7 (200mmL), E8xE10 (235mmL), E11xE12 (290mmL), E14xE16(370mmL), E18xE20 (410mmL), E22xE24 (420mmL)



6 PCS

CHROME FINISH

SET 14 ANGLED OPEN SOCKET WRENCHES

51528
43,00€

3,55 Kg | 5 | 280

8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21mm

14 PCS

SATIN FINISH





SPARE PARTS AVAILABLE

REF.	mm	Kg	€
10603	8	0,07	2,10€
10604	9	0,08	2,25€
10591	10	0,09	2,50€
10592	11	0,12	2,55€
10593	12	0,16	3,15€
10594	13	0,17	3,20€
10595	14	0,20	3,35€
10596	15	0,25	4,25€
10597	16	0,30	4,50€

REF.	mm	Kg	€
10598	17	0,32	4,60€
10599	18	0,43	6,00€
10600	19	0,41	6,25€
10601	20	0,45	6,50€
10602	21	0,47	7,05€

11 PCS "L" TYPE SOCKET WRENCH SET IN CARBON FIBER FINISH EVA TRAY

15155
56,00€

2,03 Kg | 10 | 220



11 PCS

8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
15006	8	0,05	10	50	3,50€
15020	9	0,09	10	50	4,00€
15182	10	0,12	10	50	4,50€
15183	11	0,12	10	50	5,00€
15184	12	0,16	10	50	5,50€
15185	13	0,19	5	50	6,00€

REF.	mm	Kg			€
15186	17	0,21	5	50	6,50€
15187	18	0,24	5	50	6,50€
15188	19	0,26	5	50	7,00€
15189	20	0,28	5	50	8,50€
15190	21	0,31	5	50	9,00€

8 PCS TUBULAR WRENCH SET

53420
68,00€

1,50 Kg | 20 | 540

6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm

8 PCS

SATIN FINISH



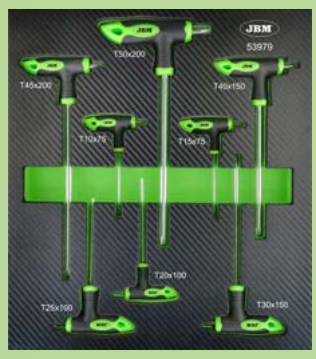


SET OF 8 "T" SHAPED KEYS

53979 30,50€

0,42 Kg | 10 SUB | 40

T10X75,
T15X75,
T20X100,
T25X100
T30x150
T40x150
T45x200
T50x200mm



SET OF 8 "T" SHAPED KEYS WITH BALL-END

53980 30,50€

H2x100
H2.5x100
H3x100
H4x150
H5x150
H6x200
H8x200
H10x200



9 PCS SET



T10, T15, T20, T25, T27, T30, T40, T45, T50

53737/53739/53955

EXTRA LONG

53737 12,50€ | 90-218mm

0,42 Kg | 10 SUB | 40

LONG

53739 10,50€ | 86-150mm

0,32 Kg | 10 SUB | 40

SHORT

53955 10,00€ | 72-170mm

0,25 Kg | 10 SUB | 40 | 1.480



2, 2.5, 3, 4, 5, 5.5, 6, 8, 10mm

53738/53740/53954

EXTRA LONG

9 PCS

53738 11,50€ | 90-220mm

0,45 Kg | 10 SUB | 40

LONG

53740 10,00€ | 72-170mm

0,37 Kg | 10 SUB | 40

SHORT

53954 9,50€ | 43-97mm

0,25 Kg | 10 SUB | 40 | 1.480

SAE TOOLS

SET OF 17 COMBINATION SPANNERS SAE

51890 78,00€ | 3,92 Kg | 4 | 192

SATIN FINISH

52972 79,00€ | 4,60 Kg | 4

CHROME FINISH

17 PCS

5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4"



SET OF 9 ALLEN KEYS SAE

54005 14,00€ | 0,37 Kg | 10 SUB | 40 | 1.120

9 PCS | **CrV**

1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16", 3/8"

72-170mm





208 PCS BIT SET CASE

53574 2,29 Kg | 6 | 216
43,50€

208 PCS
CrV

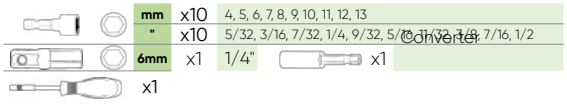




CONTAIN

25mmL	x12	1.5, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 7, 8mm
	x10	1/16, 5/64, 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4
50mmL	x5	2.5, 3, 4, 5, 6mm
75mmL	x5	2.5, 3, 4, 5, 6mm
25mmL	x18	PH00, PH0, PH1(x5), PH2(x5), PH3(x5), PH4
50mmL	x3	PH1, PH2, PH3
75mmL	x3	PH1, PH2, PH3
25mmL	x17	PZ00, PZ0, PZ1(x5),PZ2(x5), PZ3(x4), PZ4
50mmL	x3	PZ1, PZ2, PZ3
75mmL	x3	PZ1,PZ2,PZ3
25mmL	x14	T5, T6, T7, T8, T9, T10, T15, T20, T25, T27, T30, T35, T40, T45
50mmL	x7	T10, T15, T20, T25, T27, T30, T40
75mmL	x7	T10, T15, T20, T25, T27, T30, T40
25mmL	x3	6, 8, 10mm
50mmL	x3	6, 8, 10mm

25mmL	x4	4, 6, 8, 10mm
50mmL	x4	4, 6, 8, 10mm
25mmL	x4	1, 2, 3, 4mm
50mmL	x4	1, 2, 3, 4mm
25mmL	x6	2, 2.5, 3, 4, 5, 6mm
25mmL	x6	5/64, 3/32, 7/64, 1/8, 9/64, 5/32
25mmL	x13	T5, 6, 7, 8, 9, 10, 15, 20, 25, 27, 30,40,45
25mmL	x3	1, 2, 3mm
25mmL	x4	0, 1, 2, 3mm
25mmL	x3	M5, M6, M8
25mmL	x9	TS10, TS15, TS20, TS25, TS27, TS30, TS40, TS45, TS50
25mmL	x12	SL2, SL2.5, SL3, SL3.5, SL4, SL4.5, SL5, SL5.5, SL6, SL6.5, SL7, SL8



mm	x10	4, 5, 6, 7, 8, 9, 10, 11, 12, 13	
"	x10	5/32, 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2	
6mm	x1	1/4"	x1
	x1		

SET OF SCREWDRIVERS - SHORTS AND LARGE

52500 0,33 Kg | 60 | 720
16,50€

8 PCS



SHORT

x3	x5
PH00x25, PH0x25, PH1x25	SL0.4x2x25, SL0.4x2.5x25, SL0.5x3x.25, SL0.5x3.5x25, SL0.8x4x25

53917 0,2 Kg | 5 SLIM | 50
8,00€

7 PCS



LARGE

x3	x5
PH00, PH0, PH1	SL1.4, SL2.0, SL2.4, SL3.0

SCREWDRIVER SET
WITH INTERCHANGEABLE HANDLE

53010 0,72 Kg | 5 SLIM | 20 | 600
16,50€

11 PCS





ERGONOMIC HANDLE

CONTAIN

x2	PH1, PH2
x2	4x6, 5x7mm
x3	T10x15, T20x25, T30x40
x3	H4x4mm, round end H5x5mm, round end H6x6mm, round end

6 IN 1
SCREWDRIVER

52072 0,19 Kg | 12 SLIM | 72 | 1.728
5,00€



4 PCS | CrV



CONTAIN

x2	PH1, PH2
x2	5, 6mm
x2	8, 9mm

REVERSIBLE FLAT CONVERTIBLE SCREWDRIVER

54060 0,11 Kg | 24 | 1.056
4,50€

SL6x150mm
PH2x150mm





54061 0,11 Kg | 24 | 1.056
4,50€

SL6x100mm
PH2x100mm



51955 0,11 Kg | 24 | 96 | 1.344
5,00€

SL6x150mm
PH2x150mm



52068 0,11 Kg | 24 | 96 | 1.056
4,50€

SL6x100mm
PH2x100mm





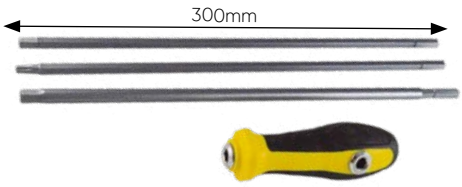
IN 24 UNITS DISPLAY CASE

VAT not included

HEADLIGHT ADJUSTMENT TOOL SET

53729 18,00€ | 0,40 Kg | 10 SUB | 40







300mm | H6, H7, T25

SET OF 3 SCREWDRIVERS

51952 13,30€ | 0,45 Kg | 4 SUB | 48 | 960

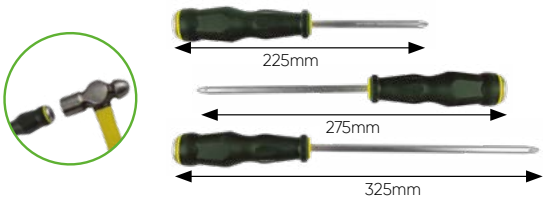
PH2x100, PH2x150, PH2x200mm

51953 13,30€ | 0,44 Kg | 4 SUB | 48 | 960

SL6x100, SL6x150, SL6x200mm

3 PCS





SET OF 4 FLAT SCREWDRIVERS
HAMMER HEAD

50902 13,00€ | 0,65 Kg | 6 SUB | 24 | 600

3", 4", 6", 8"

4 PCS







IMPACT SCREWDRIVER 8 PIECES 1/2"

53694 17,00€ | 1 Kg | 6 SUB | 24

CrV | 1/2" | 8 PCS









CONTAINS

1/2"	x1	
1/2"	x1	1/2" 8mm
x3	PH 2x36mm, 3x36mm, 3x70mm	
x3	SL 7x36mm, 8x36mm, 8x70mm	

HAMMER HEAD SCREWDRIVER SET

52748 43,50€ | 2,05 Kg | 4 | 112

12 PCS





ERGONOMIC HANDLES



CONTAIN

x6	PH2x38, PH1x75, PH3x150, PH0x75, PH2x100,PH4x200
x6	SL6x38, SL5x75, SL8x150, SL3.2x75, SL6x100, SL9.5x200mm

SCREWDRIVER EVA TRAY - CARBON FINISH

53943 18,50€ | 0,80 Kg | 10 | 220

x7 PH4x200, PH3x150, PH2x100, PH2x38 PH1x80, PH0x120, PH1x100

53944 18,50€ | 0,80 Kg | 10 | 220

x7 SL9x200, SL4x125, SL5x100, SL5x80, SL6x38, SL6x100, SL8x150mm

53945 18,50€ | 0,60 Kg | 10 | 220

x7 T8x75, T9x75, T10x75, T15x75, T20x75, T25x100, T27x100





180mm | 380mm | 30mm

FLEXIBLE **SCREWDRIVER**

52170 15,50€ | 0,27 Kg | 12 SUB | 48 | 672 | 1/4" | 7 PCS | 4, 5, 6, 7, 8, 10mm





FLEXIBLE **SCREWDRIVER**

53575 14,00€ | 0,40 Kg | 10 SUB | 40 | 480 | 1/4" | 4 PCS | 4, 5, 7mm | CrV | 500mm







SET OF 3 **FLEXIBLE SCREWDRIVERS**

52169 25,00€ | 0,44 Kg | 12 SUB | 48 | 672 | 3 PCS | 6, 7, 8mm







LEVEL

ISO90001:2008 RoHS CE

ALUMINIUM

53613 17,00€ | 0,55 Kg | 5 SUB | 30 | 500mm

53614 19,50€ | 0,60 Kg | 5 SUB | 30 | 600mm

53615 30,50€ | 0,85 Kg | 5 SUB | 20 | 800mm

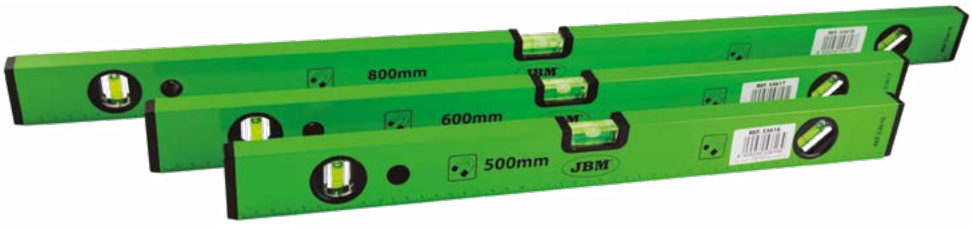






LEVEL DISPLAY

14183 31,00€ | 0,80 Kg | 10





MAGNETISED TUBULAR

53616 7,50€ | 0,30 Kg | 5 SUB | 60 | 500mm

53617 8,50€ | 0,30 Kg | 5 SUB | 60 | 600mm

53618 10,50€ | 0,35 Kg | 5 SUB | 30 | 800mm

MEASURING TAPE

53025	53026	53027
3,50€	5,50€	7,50€
Kg 0,13	Kg 0,26	Kg 0,4
12	12	12
48	48	48
1.500	1.500	1.500
3M x16mm	5M x25mm	7,5M x25mm



MEASUREMENT TOOLS EVA TRAY

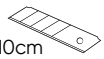
13668 — 19,00€ — 0,61 Kg — 10 — 300





PROFESSIONAL CUTTER

51909 — 2,50€ — 0,07 Kg — 24 — 192 — 3.456



ANTI-SLIP HANDLE



VERY DURABLE



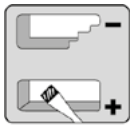
IN 24 UNITS DISPLAY CASE



MAGNETIZER / DEMAGNETIZER

53225 — 3,50€ — 0,10 Kg — 12 — 96 — 2.016

ABS







PADLOCK

53403	6,00€	0,1 Kg	8	96	38mm
53405	5,00€	0,1 Kg	8	96	32mm
53406	8,00€	0,5 Kg	8	48	50mm
53407	11,50€	0,5 Kg	8	48	63mm
53408	17,50€	0,8 Kg	3	24	840 — 75mm



LARGE

53404	6,50€	0,2 Kg	8	96	38mm
53409	9,00€	0,3 Kg	8	48	50mm





WATER RESISTANT PADLOCK

53399	3,50€	0,9 Kg	8	48	30mm
53400	4,50€	0,2 Kg	8	48	40mm
53401	5,00€	0,35 Kg	8	48	50mm
53402	9,00€	0,6 Kg	10	40	65mm





WITH PROTECTIVE CAP



VAT not included

MALLET
WITH FIBER HANDLE

52182	24,00€	2,2	6	12	504	2 Kg	297mm
52184	43,00€	4,31	4	128		4 Kg	880mm
52185	64,00€	6,97	4	72		6 Kg	895mm
52186	72,00€	8,68	2	60		8 Kg	900mm







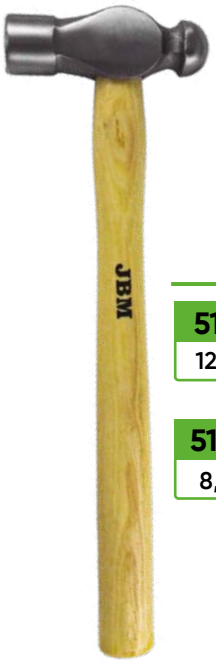


HAMMERS

TACK HAMMER

51674	7,00€	0,5	6	36	864	505 g
52565	11,50€	1,13	6	24	720	1 Kg





BALL-PEEN HAMMER

51918	12,50€	1,34	6	18	432	1 Kg
51504	8,50€	0,55	4	40	1.280	454 g



DEAD BLOW HAMMER

52180	19,00€	1,33	6	12	360	1,35 Kg	355mm
52181	22,50€	1,81	6	12	300	1,80 Kg	370mm
52183	26,20€	2,3	6	12	288	2,20 Kg	405mm



DEAD BLOW NYLON HAMMER ANTI-REBOUND

52425	28,50€	0,7	6	12	500	Ø 40mm
52426	46,50€	1,68	2	12	180	Ø 60mm
52427	61,00€	2,02	2	12	204	Ø 70mm





REPLACEMENT HEAD

REF.	Ø	Kg			€
11212	40mm	0,02	5	100	5,00€
11213	60mm	0,08	5	100	10,55€
11214	70mm	0,11	5	100	12,50€



AXE

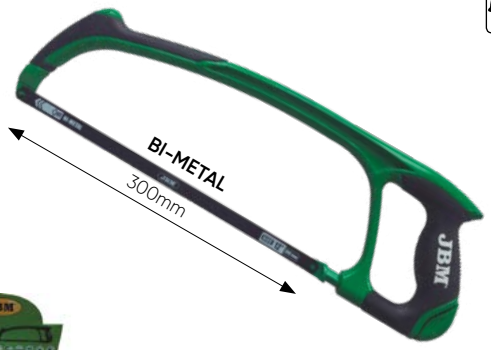
52188	15,50€	0,82 Kg	4	24	875	360mm
52460	15,00€	1,17 Kg	4	24	846	410mm
52461	24,00€	2 Kg	4	12	432	700mm



HACKSAW
WITH ERGONOMIC HANDLE

52830 — 24,00€ — 0,63 Kg | 10 | 20 | 780

12" 300mm | 98mm | 24



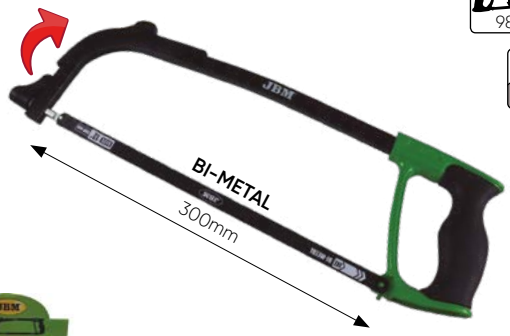


IN 10 UNITS
DISPLAY CASE

HACKSAW

52831 — 18,00€ — 0,49 Kg | 10 | 20 | 480

12" 300mm | 98mm | 24





IN 10 UNITS
DISPLAY CASE

BLADE FOR HACKSAW
FOR REF. 52830 / 52831 / 51675

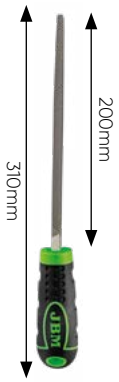
12060 — 2,50€ — 0,02 Kg | 10 | 100



SET OF 5 STEEL FILES

51853 — 18,00€ — 0,89 Kg | 5 | 20 | 480





8" | 310mm



SET OF STEEL SCRAPERS

51951 — 15,60€ — 0,42 Kg | 15 | 360

40, 60, 80mm

- Ergonomic grip.





4 PCS BODY FILLER APPLICATORS

53339 — 9,50€ — 0,25 Kg | 10 | 40 | 480

2, 3, 4, 6"



SILICONE CAULKING TOOL

54017 — 12,00€

0,15	20	40
Kg	SUB	

40mm | 305mm | 115mm

This set help you repair the gap and clean the residual glue, Improve the quality and the estetic

-The stainless steel scraper remove old glue
-The silicone trowel remove surface bumps and dents
- It's an good tool for smoothing sealing lines, caulking lines; Finish to most silicone jobs, any edge, corner, joint





It includes 5 replaceable Silicone Pads (3R,6R,10R,13R,17R radius)

3R | 6R | 10R | 13R | 17R

This tool can be used use for home, kitchen, bathroom, windows and so on.

CHISEL

53120 — 6,00€

0,56	6	24
Kg	SUB	

150mm

53121 — 8,00€

0,55	6	24	720
Kg	SUB		

250mm

53122 — 9,50€

0,9	6	12	432
Kg	SUB		

350mm

STEEL 45C



4 PCS CHISEL

53083 — 54,50€

1,09	10	20
Kg	SUB	

STEEL SNCM+V

18x125, 21x150, 26x200, 29x250mm



LONGS CHISEL SET

52014 — 14,00€

0,47	10	40	3.840
Kg	SUB		

10, 11, 12, 14, 16mm

STEEL 45C

155mm



CENTER PUNCH SET

52049 — 14,00€

3, 4, 5, 6, 7mm

Kg	0,43
SUB	10
	40
	3.840

STEEL 45C

150mm



PARALLEL PIN PUNCH SET

52013 — 14,00€

4, 5, 6, 7, 8mm

Kg	0,38
SUB	10
	40
	3.840

STEEL 45C

150mm



6 PCS PARALLEL PIN PUNCH SET

53095 — 18,00€

0,8	6	24
Kg	SUB	

CrV

3, 4, 5, 6, 7, 8mm

150mm





MULTIFUNCTION ARTICULATED RIVETER

53993 — 66,50€

1,82	5	10
Kg	SUB	

- 360° rotating head
- Compact, makes it easy to work in small spaces
- One-handed design

Contains:
- Standard rivet nose bits 2.4mm (3/32") - 3.2mm (1/8") - 4.0mm (5/32") - 4.8mm (3/16")
- Punches for rivet nuts M3x0.5 - M4x0.7 - M5x0.8 - M6x1
- Punches for rivets M6x1 - M5x0,8 - M4x0,7
- 3 wrenches of 5,5x8,5mm - 12x17mm - 15x19mm
- Spindle holder M6x1 - M5x0,8 - M4x0,7 - M3x0,5

2,4mm (3/32")
4,0mm (5/32")
4,8mm (3/16")





COMPACT RIVETER FOR NUT RIVETS 200MM / 8"

52595 58,00€

1,30 Kg	10	140

200mm | 8"

M3, M4, M5, M6



COMPACT RIVETER 200MM / 8"

52462 24,00€

0,56 Kg	5	30	900

8" | 200mm

2,4mm (3/32)
3,2mm (1/8)
4,0mm (5/32)
4,8mm (3/16)



13667 18,00€

RIVETING PLIERS EVA TRAY FOR CABINET

0,83 Kg	10	360



TWO-HAND RIVETER 300MM / 12"

52463 24,50€

0,74 Kg	20	280

300mm | 12"

3,2mm (1/8)
4,0mm (5/32)
4,8mm (3/16)



TWO-HAND RIVETER 400MM/16"

52464 39,00€

0,68 Kg	5	10	210

400mm | 16"

2,4mm (3/32)
3,2mm (1/8)
4,0mm (5/32)
4,8mm (3/16)
6,4mm (1/4)





TWO HAND RIVETER FOR NUT RIVETS 400MM / 16"

52596 112,00€

3,07 Kg	5	75

400mm | 16"

M3, M4, M5, M6, M8, M10, M12





AUTOMATIC HAND RIVETER FOR NUT RIVETS 440MM / 17"

52597 128,50€

3,25 Kg	5	80

440mm | 17"

M3, M4, M5, M6, M8, M10, M12





SPARE PART FOR 52595, 52596, 52597



REF.	CHARACTERISTICS	Kg		€
13226	M3	0,03	100	4,50 €
13227	M4	0,04	100	4,50 €
13228	M5	0,04	100	4,50 €
13229	M6	0,04	100	4,50 €

REF.	CHARACTERISTICS	Kg		€
13230	M8	0,04	100	4,50 €
13231	M10	0,05	100	4,50 €
13232	M12	0,05	100	4,50 €

VAT not included

RIVETER 10"

53331 — 29,50€

0,80	5	20	280
Kg			

250mm | 10"

2,4mm (3/32)
3,2mm (1/8)
4,0mm (5/32)
4,8mm (3/16)
6,4mm (1/4)



FOLDING RIVETER 8"

53332 — 32,00€

1,65	5	10	280
Kg			

200mm | 8"

2,4mm (3/32)
3,2mm (1/8)
4,0mm (5/32)
4,8mm (3/16)



RIVETER + PLASTIC RIVET CASE

52609 — 29,00€

0,50	10	20	240
Kg			

Ø 6,6mm x 17,2mm (10 u.)
Ø 6,3mm x 25,2mm (10 u.)
Ø 5mm x 17,2mm (10 u.)
Ø 5mm x 15,8mm (10 u.)





PLASTIC RIVET CASE

REF.	Ø	Kg			€
13674	6x19,3mm	0,01	25	1.000	0,50€
13675	6x17,8mm	0,01	25	1.000	0,50€
13676	6x25,5mm	0,01	25	1.000	0,50€
13677	6x24,5mm	0,01	25	1.000	0,50€
13678	6x24mm	0,01	25	1.000	0,50€

PNEUMATIC RIVETER

52575 — 99,50€

1,71	5	10	200
Kg			

2,4mm (3/32), 3,2mm (1/8)
4,0mm (5/32), 4,8mm (3/16)

- Traction: 1586LBS / 720 KGS.
- Length: 9/16 "- 14MM.
- Max. 60FT IB / 23-69NM.
- Air consumption: 0.03CFM/0.86L/MIN.
- Air inlet size: 1/4".

Includes:
- O-Rings
- Safety cup to collect
- Spent rivets
- 2 Multi-tools
- Quick hitch





RIVETS AVAILABLE ON PAGE 319

72-TEETH RATCHET WITH SOCKETS

54028 — 29,00€

1,22	4	24	384
Kg			

1/2" | 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

54029 — 29,50€

1,22	4	24	384
Kg			

1/2" | 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

54030 — 18,00€

0,35	6	36	864
Kg			

1/4" | 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

54031 — 18,00€

0,35	6	36	864
Kg			

1/4" | 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm









52948 — 27,00€

1,22	4	24	384
Kg			

1/2" | 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

52949 — 29,00€

1,22	4	24	384
Kg			

1/2" | 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm

52950 — 17,00€

0,35	6	36	864
Kg			

1/4" | 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

52951 — 17,50€

0,34	6	36	864
Kg			

1/4" | 4, 5, 6, 7, 8, 9, 10, 11, 12, 13mm

SET OF 3 **STUBBY RATCHETS**

53671 | 0,84 Kg | 20 | 37,00€

- Incluye:
1/4" stubby ratchet handle.
1/2" stubby ratchet handle.
3/8" stubby ratchet handle.



PRESENTATION IN EVA



72 | 3 PCS



REPAIRING KIT FOR 1/2" STUBBY RATCHET
15140 | 0,20 Kg | 50 | 12,00€

REPAIRING KIT FOR 3/8" STUBBY RATCHET
15139 | 0,15 Kg | 50 | 10,50€

REPAIRING KIT FOR 1/4" STUBBY RATCHET
15138 | 0,10 Kg | 50 | 9,50€

72-TEETH RATCHET

CHROME FINISH

54022 9,50€	0,15 Kg	12	36	2.592	1/4"	145mm
53098 11,00€	0,15 Kg	12	36	2.592	1/4"	145mm
54023 12,50€	0,29 Kg	12	24		3/8"	200mm
53099 13,00€	0,29 Kg	12	24		3/8"	200mm
54024 17,00€	0,59 Kg	12	24	963	1/2"	255mm
53100 17,00€	0,59 Kg	12	24	963	1/2"	255mm

SATIN FINISH

72

54018 9,50€	0,15 Kg	12	36	2.592	1/4"	145mm
51382 10,00€	0,15 Kg	12	36	2.592	1/4"	145mm
54021 12,50€	0,28 Kg	12	24		3/8"	200mm
51270 12,00€	0,28 Kg	12	24		3/8"	200mm
54019 17,00€	0,6 Kg	12	24	963	1/2"	255mm
51921 16,00€	0,6 Kg	12	24	960	1/2"	255mm

54022/54023/54024



53098/53099/53100





12 UNITS IN DISPLAY CASE

54018/54019/54021



51382/51270/51921





12 UNITS IN DISPLAY CASE

24-TEETH RATCHET SATIN FINISH

51285 9,00€	0,15 Kg	12	36	2.592	1/4"	155mm
51287 14,00€	0,55 Kg	12	24	960	1/2"	260mm

24





12 UNITS IN DISPLAY CASE

72-TEETH RATCHET SATIN FINISH

52207 | 0,05 Kg | 12 | 240 | 8.400 | 16,50€

72

1/4"
85mm







12 UNITS IN DISPLAY CASE

SHORT HINGED 72-TEETH RATCHET

52587 28,50€	0,16 Kg	12	144	3.456	1/4"	175mm	
52588 38,50€	0,17 Kg	12	144	3.456	1/2"	175mm	
51305 21,50€	0,31 Kg	12	48	816	1/2"	170mm	72
51306 20,50€	0,30 Kg	12	48	816	1/4"	170mm	



IN 12 UNITS DISPLAY CASE





IN 12 UNITS DISPLAY CASE





72-TEETH RATCHET WITH SWIVEL HEAD

51405 21,10€	0,15 Kg	12	48	1.008	1/4"	145mm	72
51406 29,20€	0,66 Kg	12	24	960	1/2"	280mm	



IN 12 UNITS DISPLAY CASE



48-TEETH RATCHET WITH SWIVEL HEAD

52585 31,50€	0,15 Kg	12	72	2.160	1/4"	185mm	48
52586 37,50€	0,73 Kg	12	24	768	1/2"	310mm	



IN 12 UNITS DISPLAY CASE



EXTENSIBLE 72-TEETH RATCHET

53346 18,00€	0,25 Kg	6	12	1/4"	165-215mm	72
51307 29,70€	0,92 Kg	6	12	540	1/2"	305-445mm

- Forged steel with heat treatment.

53346

EXTENSIBLE



IN 6 UNITS DISPLAY CASE



51307

EXTENSIBLE HANDLE



IN 6 UNITS DISPLAY CASE



1/2" EXTENSIBLE 72-TEETH RATCHET

52197 36,00€	1,04 Kg	6	12	480	350-490mm	1/2"

72

180° ROTATION

EXTENSIBLE HANDLE



IN 6 UNITS DISPLAY CASE



72 TEETH **LONG RATCHET**

53886 18,00€ | 0,27 Kg | 10 SUB | 40 | 1/4" | 305mm

53887 26,00€ | 0,68 Kg | 10 SUB | 20 | 3/8" | 457mm

53888 32,50€ | 1,27 Kg | 4 SUB | 16 | 1/2" | 609mm

CrV | 72



1/4" SPARE SET FOR REF. 53886
15149 4,50€ | 0,05 Kg | 100

3/8" SPARE SET FOR REF. 53887
15147 4,50€ | 0,20 Kg | 100

1/2" SPARE SET FOR REF. 53888
15148 4,50€ | 0,20 Kg | 100

72 TEETH **LONG RATCHET**

53883 16,50€ | 0,27 Kg | 10 SUB | 40 | 1/4" | 305mm

53884 26,00€ | 0,61 Kg | 10 SUB | 20 | 3/8" | 457mm

53885 30,50€ | 1,25 Kg | 4 SUB | 16 | 1/2" | 609mm

CrV | 72



1/4" SPARE SET FOR REF. 53883
15149 4,50€ | 0,05 Kg | 100

3/8" SPARE SET FOR REF. 53884
15147 4,50€ | 0,20 Kg | 100

1/2" SPARE SET FOR REF. 53885
15148 4,50€ | 0,20 Kg | 100

FLEXIBLE 72-TEETH RATCHET 3/8"

51801 62,00€ | 0,57 Kg | 40 | 160 | 500mm | 3/8"

- Very useful for places that are difficult to acces.



CROSS WRENCH WELDED JOINT

51661 11,50€ | 1,17 Kg | 5 SUB | 20 | 480 | 355mm | 17, 19, 21mm | 1/2"



52881 17,00€ | 1,4 Kg | 10 | 420 | 400mm | 17, 19, 21, 22mm | 1/2"



52880 38,50€ | 3,75 Kg | 5 | 100 | 700mm | 24, 27, 32mm | 3/4"



VAT not included

SLIDING T BAR

53478	5,00€	0,5 Kg	5 SUB	100	700	1/4"	115mm
53479	6,50€	0,15 Kg	5 SUB	50	300	3/8"	200mm
53468	10,50€	0,35 Kg	6 SUB	48		1/2"	250mm
53480	19,50€	1,35 Kg	5 SUB	20	300	3/4"	460mm
53481	29,30€	2,85 Kg	5 SUB	300		1"	550mm

CrMo



BREAKER BAR

52524	51,50€	3,65 Kg	3 SUB	6	192	3/4"
52526	27,50€	1,83 Kg	5 SUB	10	500	1/2"
52525	12,50€	0,78 Kg	10 SUB	20	1.920	1/2"

1.020mm



600mm



430mm





1/2" 11945



1/2" 11946



3/4" 11947

REF.	"	FOR	Kg	SUB		€
11945	1/2"	52526	0,02	25	100	7,00€
11946	1/2"	52525	0,06	25	300	4,50€
11947	3/4"	52524	0,01	10	40	19,00€

SET OF 1/4" EXTENSION BARS

51447	16,00€	0,34 Kg	20	1.000





1/4" 50, 75, 100, 152, 227mm

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14026	50mm	0,03	5	100	5,50 €
14027	75mm	0,04	5	100	5,60 €
14028	100mm	0,06	5	100	7,00 €
14029	152mm	0,08	5	100	8,50 €
14030	227mm	0,11	5	100	9,50 €

SET OF 1/4" EXTENSION BARS WITH BALL END

51805	17,00€	0,34 Kg	5 SUB	20	1.000





1/4" 50, 75, 100, 152, 227mm

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
12995	50mm	0,03	5	100	7,00€
12996	75mm	0,04	5	100	7,00€
12997	100mm	0,06	5	100	7,50€
12998	152mm	0,08	5	100	9,00€
12999	227mm	0,11	5	100	9,50€

SET OF 1/2" EXTENSION BARS WITH BALL END

51448	51,35€	2,38 Kg	5	280





1/2" 50, 125, 250, 380, 510mm

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14978	50mm	0,09	5	100	7,50€
14979	125mm	0,21	5	100	9,00€
14980	250mm	0,40	5	100	13,00€
14981	380mm	0,62	5	50	22,50€
14982	510mm	0,83	5	50	27,50€

1/2" EXTENSIBLE BAR
WITH BALL END

51479	0,65	12	24	1.056
29,00€	Kg			

260-410mm | 1/2"



IN 12 UNITS
DISPLAY CASE

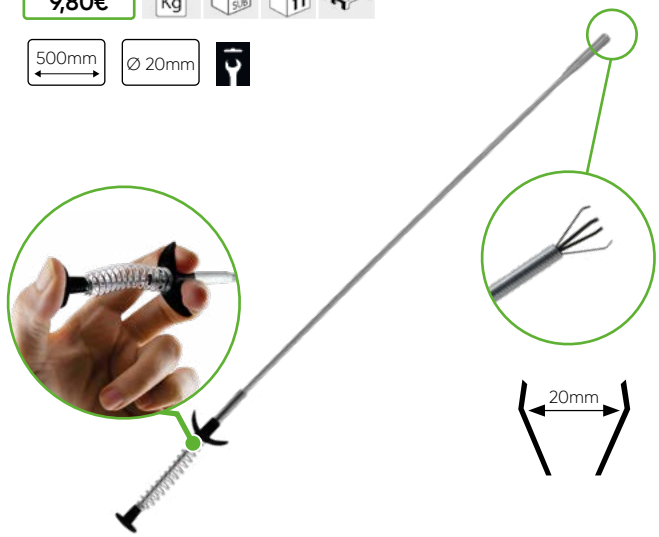


6 POSITIONS

FLEXIBLE GRABBER CLAW TOOL
WITH 4 CLAWS

51526	0,09	12	144	1.728
9,80€	Kg			

500mm | Ø 20mm



MAGNETIC FLEXIBLE LIFTER
WITH LED

52473	0,18	10	60	900
8,00€	Kg			

x1 | 545mm | Ø 15mm



TELESCOPIC MAGNETIC
LIFTER TOOL

52472	0,04	12	108	4.320
4,90€	Kg			

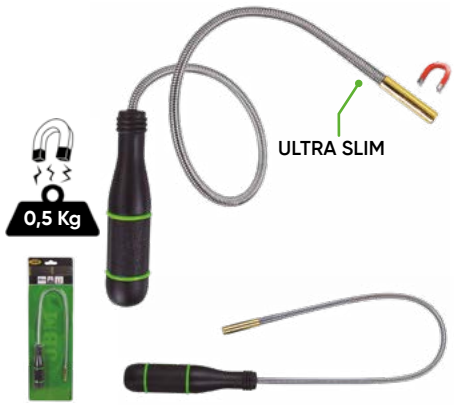
135-600mm | Ø 10mm



FLEXIBLE MAGNETIC
LIFTER TOOL

51525	0,14	10	60	1.440
9,80€	Kg			

500mm | Ø 7mm



MAGNETIC LIFTER TOOL
WITH LED

51272	0,08	12	72	1.440
7,50€	Kg			

90-810mm | Ø 15mm | x1



IN 12 UNITS
DISPLAY CASE

TELESCOPIC INSPECTION MIRROR

52468	0,09	12	48	2.688
5,90€	Kg			

280-445mm



VAT not included

FOLDING KNIFE WITH SEATBELT CUTTER AND WINDOW BREAKING HAMMER

52786 — 14,00€ | 0,16 Kg | 12 | 60 | 2.100

WITH ANTI-LOCK SYSTEM









TUBE CUTTER

52878 — 11,20€ | 0,22 Kg | 10 | 50 | 1.500 | 3-32mm

52879 — 11,20€ | 0,24 Kg | 10 | 50 | 1.500 | 3-35mm





REF.	DESCRIPTION	FOR	Kg	€
12964	Steel wheel	52878	0,01	1,50€
12965	Steel wheel	52879	0,01	2,00€

53517 — 9,50€ | 0,13 Kg | 10 | 60 | 600 | Ø max: 30mm



52877 — 13,80€ | 0,43 Kg | 48 | 720 | 42mm



TUBE BENDER 6-8-10mm

52905 — 28,00€ | 0,50 Kg | 10 | 30 | 6, 8, 10mm

ALUMINIUM, COPPER AND STEEL TUBES





MARKED DEGREES

WIRE STRIPPER

53591 — 5,50€ | 0,1 Kg | 10 | 100 | ↑ 28mm ↓ 8mm









- Cutting range: 8-28mm.
- Product length: 170mm.
- Blade length: 20mm.
- Hook depth: 5mm.

MINI WIRE CUTTER

53411 — 5,00€ | 0,05 Kg | 12 | 120 | 127mm

53412 — 4,00€ | 0,05 Kg | 12 | 120 | 94mm





TRIM CLIP PULLER PLIER

53385 — 18,00€ | 0,15 Kg | 6 | 54 | 499



CUT



HOLD



FLANGE









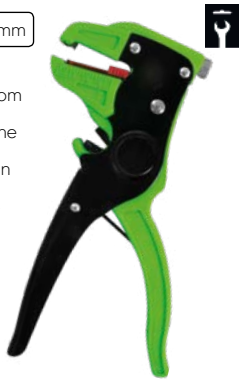
ANGLED TIP:
- Designed to cut / pull clips easily and with no damage.
- Allows access to difficult areas.

SELF ADJUSTING AUTOMATIC WIRE STRIPPER

51972 — 12,00€

0,25 Kg	10 SUB	100	800	0,08-6mm

- To strip individual or multiple cables with sections from 0.25 to 2.5mm².
- Automatic adjustment of thickness of stripping for the different sections.
- Several cables with maximum section of 2.5mm² can be stripped at the same time.
- Individual cable starting at section 0.25mm² can be stripped.
- Does not cause damage to lead wire.
- High durability.



TERMINAL PLIERS

FOR INSULATED AND NON-INSULATED TERMINALS

52761 — 8,00€

0,25 Kg	12 SUB	72	1.296	9"





53932 — 8,00€

0,25 Kg	12 SUB	72	1.296	9"







WIRE STRIPPER + TERMINAL EVA TRAY FOR CABINET

13669 — 18,00€ — 0,61 Kg | 10 | 360

FOR NON-INSULATED TERMINALS

52762 — 9,00€

0,25 Kg	12 SUB	72	1.296	8 - 3/4"




FUEL LINE PLIER SET

53445 — 17,00€

0,35 Kg	12 SUB	48	384





SPECIAL APPLICATION



5/16" 8mm Ø



3/8" 10mm Ø

HEAVY DUTY HAND CABLE CUTTER

53604 111,00€	3,7 Kg	5	120	800mm	Maximum cutting section: Ø 550 mm2
53603 44,00€	1,75 Kg	5	300	550mm	Maximum cutting section: Ø 250 mm2
53602 27,50€	0,6 Kg	5	300	360mm	Maximum cutting section: Ø 125 mm2




53602 53603 53604

BOLT CUTTER

52955 21,00€	0,77 Kg	20	200	12"	300mm	HRC 30 Ø 4-5mm
52956 22,00€	0,95 Kg	20	200	14"	350mm	HRC 30 Ø 5-7mm
52957 25,50€	1,47 Kg	12	204	18"	450mm	HRC 30 Ø 6-8mm
52958 30,95€	2,41 Kg	10	168	24"	600mm	HRC 30 Ø 8-10mm
52959 38,65€	3,78 Kg	5	100	30"	750mm	HRC 30 Ø 10-13mm
52960 47,05€	4,75 Kg	4	96	36"	900mm	HRC 30 Ø 12-16mm



52955 52956 52957 52958 52959 52960

CUTTING-WIRE SCISSORS

52152 — 13,50€

0,08 Kg	12 SUB	96	1.440	140mm



STAINLESS STEEL

45mm

VAT not included

CIRCLIP PLIER - STRAIGHT TIP

CrV

INTERIORS

53549 13,30€ — 0,4 Kg | 5 SUB | 30 | 330mm | 13"

52964 9,00€ — 0,23 Kg | 6 SUB | 60 | 1.260 | 225mm | 9"

51018 6,50€ — 0,15 Kg | 5 SUB | 100 | 1.400 | 180mm | 7"



EXTERIORS

53547 13,50€ — 0,4 Kg | 5 SUB | 30 | 330mm | 13"

52966 9,00€ — 0,25 Kg | 5 SUB | 60 | 1.440 | 225mm | 9"

51017 6,50€ — 0,13 Kg | 5 SUB | 100 | 1.400 | 180mm | 7"





CIRCLIP PLIER - CURVED TIP

CrV

INTERIORS

53550 13,30€ — 0,4 Kg | 5 SUB | 30 | 330mm | 13"

52965 9,00€ — 0,24 Kg | 6 SUB | 60 | 1.440 | 225mm | 9"

51021 6,50€ — 0,16 Kg | 5 SUB | 100 | 1.400 | 180mm | 7"



EXTERIORS

53548 13,30€ — 0,4 Kg | 5 SUB | 30 | 330mm | 13"

52967 9,00€ — 0,24 Kg | 6 SUB | 60 | 1.440 | 225mm | 9"

51020 6,50€ — 0,13 Kg | 5 SUB | 100 | 1.400 | 180mm | 7"





ASSORTED CIRCLIP PLIERS EVA 8"

15454 33,00€ — 0,95 Kg | 10 SUB | 220

	Ø	Kg	€
10526	8" INTERNAL CIRCLIP PLIERS (STRAIGHT TIPS)	0,21	10,00€
10642	8" EXTERNAL CIRCLIP PLIERS (STRAIGHT TIPS)	0,22	10,00€
10643	8" EXTERNAL CIRCLIP PLIERS (BENT TIPS)	0,21	10,00€
10644	8" EXTERNAL CIRCLIP PLIERS (BENT TIPS)	0,22	10,00€



8"

CIRCLIP PLIER SET WITH CHANGEABLE LIPS

53389 31,50€ — 1,15 Kg | 10 SUB | 160

Angles tips: 90° / 45° / 15° / 0° — 10"

Content:
- External circlip plier.
- Internal circlip plier.
- 16 different bits with different angled tips.
- 8 screws.



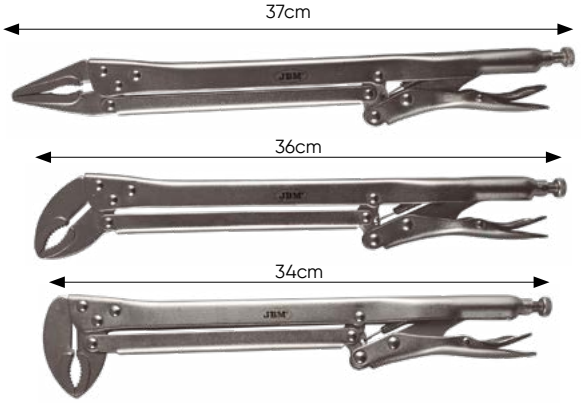


3 EXTRA-LONG JAW LOCKING PLIERS

52982 49,00€ — 1,6 Kg | 4 SUB | 8 | 400

37cm: right angle
36cm: 45° angle
34cm: 90° angle





VAT not included

EXTRA LONG PLIER

STRAIGHT NEEDLE NOSE

52846 — 37,80€

0,4	60	1.500
Kg		



ANGLED NOSE 45°

52847 — 37,80€

0,4	60	1.500
Kg		

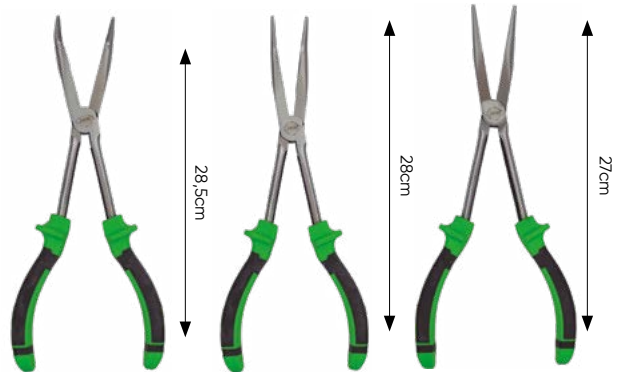


3 PIECES LONG NOSE PLIERS SET 0°, 45°, 90°

52272 — 28,00€

1	5	10	280
Kg			





SET OF 5 PLIERS IN CASE

51812 — 44,00€

1,45	5	10	240
Kg			



PARROT PLIERS

52052 — 46,50€

1,88	5	10	400
Kg			



50567 — 9,60€

0,34	10	60	1.020
Kg			





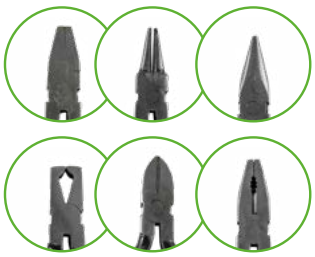


SET OF 6 120MM MINI PLIERS

50580 — 11,00€

0,47	5	40	1.200
Kg			

- Pince Universelle.
- Pince à Pointe.
- Pince coupe.
- Pince Dendeuse.
- Pince SEEGER.
- Pince Universelle Plane.





MULTITOOL

52412 — 5,00€

0,09	24	144	5.760
Kg			

105mm

CONTAIN

x2	(-) screwdriver
x1	phillips screwdriver
x1	can opener
x1	bottle opener
x1	25mm lime
x1	saw with tape 40mm
x1	drop point Blade 40mm





VAT not included

COMBINATION PLIER

53911 8,00€ | 0,2 Kg | 6 | 60 | 6" | 160mm | CrV

54015 9,00€ | 0,20 Kg | 6 | 60 | 1.440 | 7" | 180mm

53967 9,50€ | 0,30 Kg | 6 | 60 | 1.440 | 8" | 200mm





53911/54015/53967

CUTTING PLIERS

53905 7,00€ | 0,2 Kg | 6 | 60 | 1.440 | 6" | 160mm | CrV

53906 8,00€ | 0,20 Kg | 6 | 60 | 1.440 | 7" | 184mm



LONG NOSE PLIERS

53908 7,00€ | 0,15 Kg | 6 | 60 | 6" | 160mm | CrV

53909 9,00€ | 0,19 Kg | 6 | 60 | 8" | 200mm





LONG NOSE PLIERS WITH TERMINAL CRIMPER

53976 8,00€ | 0,20 Kg | 6 | 60 | 1.440 | 160mm | 6" | CrV



HOSE CLAMP PLIERS

53390 34,50€ | 0,85 Kg | 10 | 20 | 480

360mm

MAX 50mm





SPARE PARTS SET FOR 53390

14180 7,90€ | 0,01 Kg | 100

51995 24,50€ | 0,59 Kg | 5 | 40 | 480

630mm | 47 mm



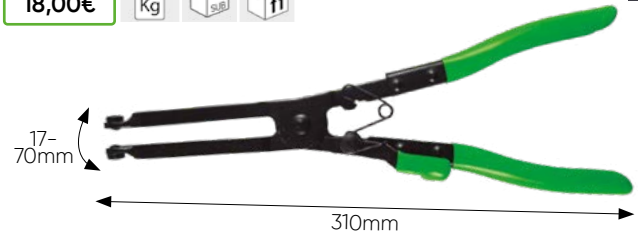


SPARE PARTS SET FOR 51995

14179 8,50€ | 0,01 Kg | 100

EXHAUST PIPE CLAMP PLIERS

53396 18,00€ | 0,5 Kg | 5 | 50



HOSE CLAMP PLIERS CLIC-R

52791 18,00€ | 0,27 Kg | 5 | 50 | 1.500 | 175mm



- For Clic and Clic-R pliers type.

VAT not included

HOSE CLAMP PLIER SET

52050 — 98,00€ — 3,24 Kg — 4 — 72

- Use to loosen and readjust Clic or Clic-R type readjustable clamps.
- Tube extraction pliers. Very useful for easy extraction of 5/32" to 1/2" vacuum and fuel tubes.
- Clamp pliers. Allows extraction of auto- adjustable plastic and/or metal clamps with diameters of 18 mm to 47 mm.
- Pliers for swivel jaw clamps with "+" groove.
- Pliers for swivel jaw clamps.
- Pliers for flat band clamps. The jaw rotates 360° to grip at any angle.















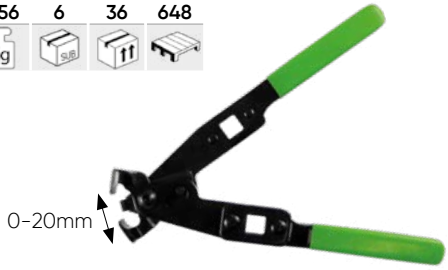


REF.	DESCRIPTION	Kg	SUB		€
13707	swivel jaw spring wire clip pliers	0,25	10	40	14,00€
13708	swivel jaw band clip pliers	0,25	10	40	14,00€
13709	flat band clip pliers	0,24	10	40	14,00€
13710	45° circlip pliers	0,21	10	40	14,00€

REF.	DESCRIPTION	Kg	SUB		€
52791	dustproof forceps	0,27	10	50	18,00€
13712	hose remover pliers	0,21	10	40	14,00€
51995	hose clamp pliers	0,59	5	40	24,50€

HOSE CLAMP PLIERS CLIC-R

52619 — 23,10€ — 0,56 Kg — 6 — 36 — 648







- Holes of 1/2" on the handles to use as keys.

52812 — 64,50€ — 0,87 Kg — 5 — 20 — 500

- 3/8" Female socket for tightening with ratchet.



FUEL LINE PLIERS

53487 — 16,00€ — 0,3 Kg — 10 — 40 — 720

Audi / VW, Fiat, GM, Mercedes





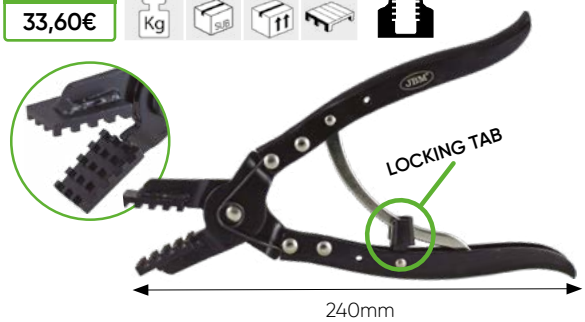


HOSE CLAMP PLIER

52508 — 33,00€ — 0,37 Kg — 10 — 50 — 800 — 0-38mm

CrMo

52509 — 33,60€ — 0,39 Kg — 10 — 50 — 800 — 22-55mm





VAT not included

MOTORCYCLE BRAKE PISTON PLIERS

52389 | 29,00€ | 0,32 Kg | 5 SUB | 50 | 600

- For removing the brake pistons.
- Suitable for most scooters, quads and motorcycles.





2PCS PICK AND HOOK SET

52852 | 6,80€ | 0,07 Kg | 25 SUB | 100

- For the extraction of "O-rings".



12 PIECE HOLLOW PUNCH SET

52885 | 18,00€ | 1,1 Kg | 5 SUB | 20 | 600

3, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 19mm | 12 PCS





REVOLVING PUNCH PLIERS

52638 | 9,00€ | 0,26 Kg | 5 SUB | 30

Ø 2, 2.5, 3, 3.5, 4, 4.5mm



DRUM BRAKE PLIERS

52625 | 9,00€ | 0,32 Kg | 6 SUB | 48



- For removing and installing return springs on drum brakes.

WEIGHT BALANCING PLIERS

51355 | 18,00€ | 0,45 Kg | 5 SUB | 50 | 500

- Extracts easily and replaces the counterweight.
- Cuts and folds easily.
- Made of heat reinforced steel.
- Includes ergonomic handle.

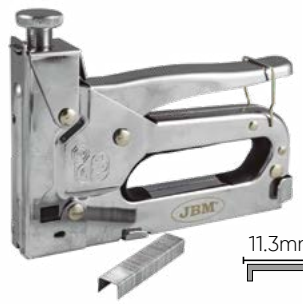




INDUSTRIAL STAPLER

53589 | 12,00€ | 0,55 Kg | 40 SUB







1008J-1



1000 PCS STAPLE PACK FOR REF. 53589

14167 | 2,50€ | 0,1 Kg | 50 SUB | 100

BRUSHES

52760 | 4,10€ | 0,09 Kg | 12 SUB | 120 | 2.160



52515 | 9,10€ | 0,15 Kg | 6 SUB | 72 | 800

3 PCS | 225mm

- 1 x Brass.
- 1 x Nylon.
- 1 x Steel.





VAT not included

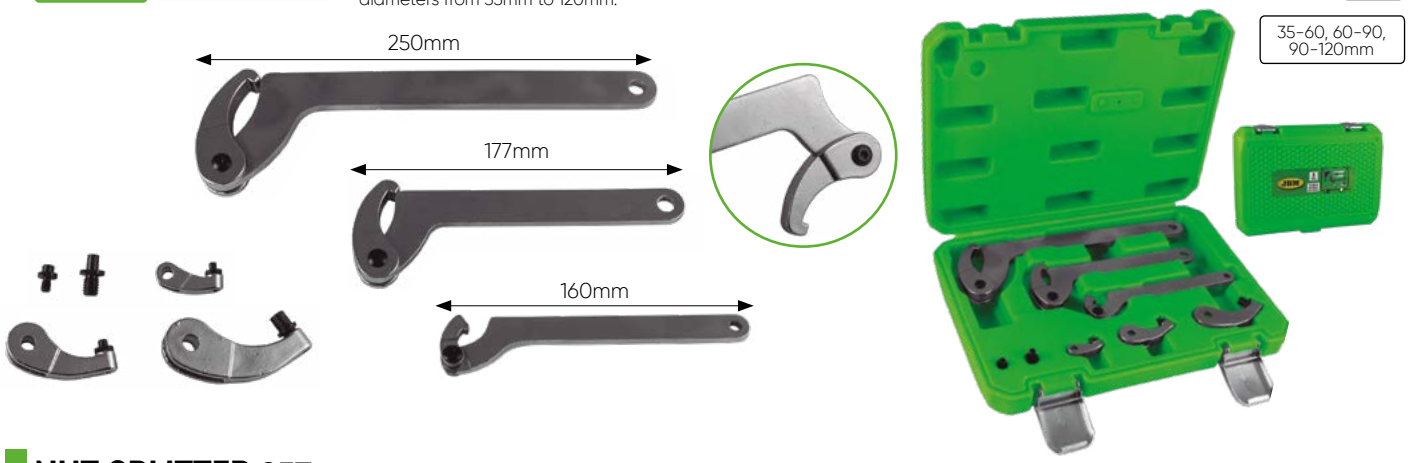
HOOK WRENCH SET

53654 — 74,00€ | 1,4 Kg | 5 | 180

- This set includes 3 combined hook/pin, 3 adaptors and 2 spare pins.
- Their combination allows to work with nut diameters from 35mm to 120mm.

8 PCS

35-60, 60-90, 90-120mm



NUT SPLITTER SET

53524 — 46,00€ | 1,7 Kg | 5 | 10 | 340

9-12, 12-16, 16-22, 22-36mm

4 PCS









SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg		€
14049	9-12mm	0,11	50	8,00€
14050	12-16mm	0,2	50	10,50€
14051	16-22mm	0,44	50	18,00€
14052	22-27mm	0,65	50	19,50€

ADJUSTABLE WRENCH

MODEL 3

53639 — 22,50€ | 0,15 Kg | 6 | 96 | 576 | 6" | 150mm

53640 — 29,50€ | 0,28 Kg | 6 | 72 | 504 | 8" | 200mm

53641 — 34,00€ | 0,50 Kg | 6 | 36 | 1.151 | 10" | 250mm

53642 — 42,50€ | 0,83 Kg | 6 | 24 | 1.200 | 12" | 300mm

53643 — 79,00€ | 1,53 Kg | 12 | 336 | 16" | 400mm





MODEL 1

51798 — 35,00€ | 1,96 Kg | 3 | 12 | 295 | 18" | 53mm

52424 — 56,00€ | 3,64 Kg | 1 | 5 | 175 | 24" | 62mm



MODEL 2

51795 — 9,00€ | 0,28 Kg | 6 | 120 | 3.600 | 8" | 22mm

51796 — 14,00€ | 0,48 Kg | 6 | 36 | 2.400 | 10" | 28mm

51797 — 18,00€ | 0,71 Kg | 6 | 24 | 1.200 | 12" | 37mm


51795


51796/51797

VAT not included

PIPE WRENCH

52235 11,00€	0,85 Kg	6 SUB	36	1.140	12"	300mm	50mm
52236 12,50€	1,09 Kg	6 SUB	24	760	14"	350mm	60mm
52237 17,00€	0,30 Kg	4 SUB	12	720	18"	450mm	70mm
52238 23,50€	3,08 Kg	2 SUB	12	600	24"	600mm	75mm
53210 45,00€	4,8 Kg	4	128		36"	915mm	100mm



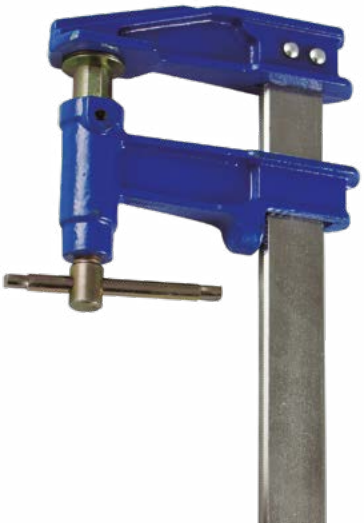
ALUMINIUM **ALLOY PIPE WRENCH**

53070 16,00€	0,68 Kg	6 SUB	24	12"	270mm	45mm
53071 19,00€	0,92 Kg	4 SUB	12	14"	320mm	50mm
53072 29,00€	1,41 Kg	4 SUB	16	18"	410mm	70mm
53073 46,00€	2,12 Kg	2 SUB	8	1.000	24"	540mm	75mm



BAR CLAMPS
9 DIFFERENT SIZES

52349 18,50€	1,25 Kg	10	480	90x200mm
52350 21,00€	1,41 Kg	10	540	90x300mm
52351 23,00€	1,60 Kg	10	480	90x400mm
52352 27,00€	1,99 Kg	10	360	120x300mm
52353 28,00€	2,2 Kg	10	350	120x400mm
52354 32,00€	2,41 Kg	6	300	120x500mm
52355 36,00€	2,62 Kg	4	300	120x600mm
52357 47,00€	4,75 Kg	4	125	150x800mm
52358 54,50€	5,35 Kg	2	120	150x1.000mm



52351
52352
52355
52357



52349
52350
52353
52354
52358

TOOL TROLLEYS 68

TOOL SETS 76

SPARE PARTS FOR TROLLEYS 78


CABINETS 79

ACCESSORIES 79

WORKBENCHES 80

TOOL BOX 81

ADJUSTABLE SEATS / INSPECTION CREEPERS 83


ANVILS / BENCH VISE 86



JBM



WORKSHOP FURNITURE



TOOL TROLLEY WITH 12 DRAWERS

53939 1.280,00€ — 98,7 Kg | 1 | 4 — FULL

53868 1.090,00€ — 83,50 Kg | 1 | 4 — EMPTY

172 PCS

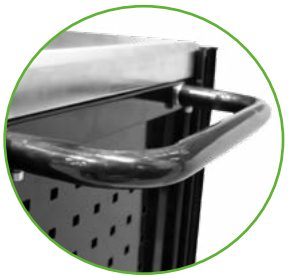


ACCESSORIES AND SPARE PARTS
page 78



SIDE PROTECTION





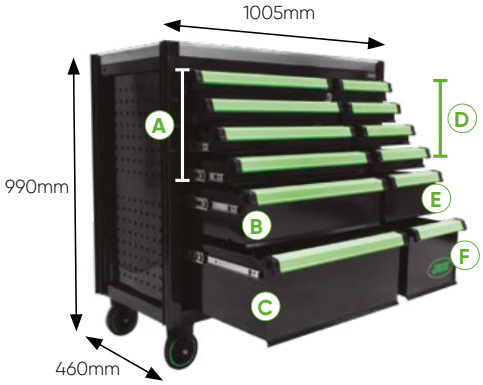
HEAVY DUTY HANDLE



CENTRAL LOCKING SYSTEM



TAB LOCK IN EACH INDIVIDUAL DRAWER





EVA TOOL SETS:
WITH 4 MODULES IN CARBON FIBER FINISH

53708 292,00€

1St tray: **14296** 99,00€



INNER MEASURES 1ST COLUMN

SMALL DRAWERS (x4)
A — 75mm | 533mm | 400mm | 35kg

MEDIUM DRAWERS (x1)
B — 154mm | 533mm | 400mm | 35kg

BIG DRAWER (x1)
C — 233mm | 533mm | 400mm | 35kg

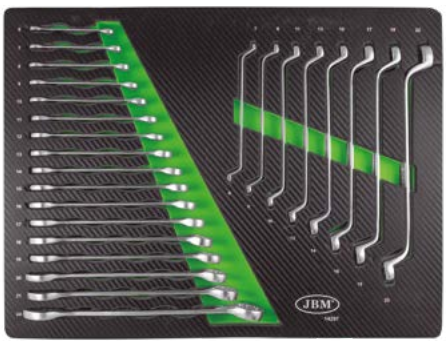
INNER MEASURES 2ND COLUMN

SMALL DRAWERS (x4)
D — 75mm | 265mm | 400mm | 35kg

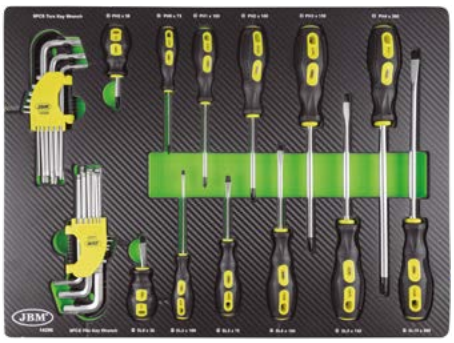
MEDIUM DRAWERS (x1)
E — 154mm | 265mm | 400mm | 35kg

BIG DRAWER (x1)
F — 233mm | 265mm | 400mm | 35kg

2nd Tray: **14297** 72,50€



3rd Tray: **14298** 44,50€



4th Tray: **14299** 72,50€



VAT not included

TOOL TROLLEY WITH 7 DRAWERS XL

53912	92	1	4	53869	74,50	1	4	53913	92	1	4	53870	74,50	1	4	192 PCS
1.280,00€	Kg			990,00€	Kg			1.280,00€	Kg			990,00€	Kg			
	FULL				EMPTY				FULL				EMPTY			



ACCESSORIES AND SPARE PARTS
page 78

XL

CABINETS

980mm



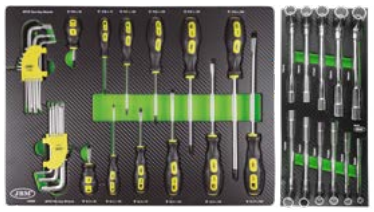
ASSORTED EVA TOOL SETS:



14296 15122



14297 15161



14298 15155



14299 13884



INNER MEASURES

SMALL DRAWERS (x5)

74mm | 705mm | 400mm | 25kg

BIG DRAWERS (x2)

151,5mm | 705mm | 400mm | 35kg



CENTRAL LOCKING SYSTEM





TAB LOCK IN EACH INDIVIDUAL DRAWER

EASY TO MOVE AND SECURE: SWIVEL WHEELS, 2 WITH BRAKE





STAINLESS STEEL WORK SURFACE

ERGONOMIC, SOFT AND NON-SLIP GRIP

PERFORATED PANELS FOR ACCESSORIES

VAT not included

TOOL TROLLEY WITH 7 DRAWERS

53763	890,00€	68 Kg	1	4	FULL
53765	890,00€	68 Kg	1	4	FULL
53900	890,00€	68 Kg	1	4	FULL
53764	680,00€	56,5 Kg	1	4	EMPTY
53766	680,00€	56,5 Kg	1	4	EMPTY
53901	680,00€	56,5 Kg	1	4	EMPTY

172 PCS

350Kg



ACCESSORIES AND SPARE PARTS
page 78



PERFORATED PANELS FOR ACCESSORIES

2 FIXED WHEELS AND 2 SWIVEL WHEELS, 2 WITH BRAKE

HIGH QUALITY

- RESISTANT TO HEAVY LOADS
- LIGHT AND EASY TO MOVE
- WELL ORGANIZED TOOLS IN EVA MODULES
- ROBUST AND DURABLE CONSTRUCTION



TAB LOCK IN EACH INDIVIDUAL DRAWER



CENTRAL LOCKING SYSTEM



SMALL DRAWER (x6)

74mm | 533mm | 400mm | 35Kg

BIG DRAWER (x1)

153mm | 533mm | 400mm | 35Kg

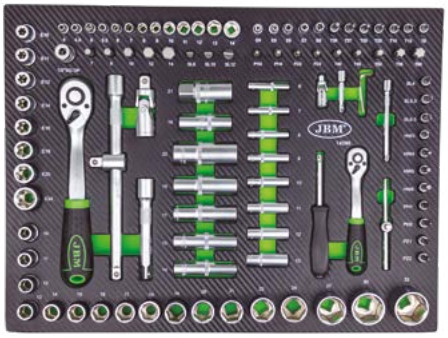
DRAWER LOADING CAPACITY: 40KG.
TOTAL LOADING CAPACITY: 125KG.

EVA TOOL SETS:

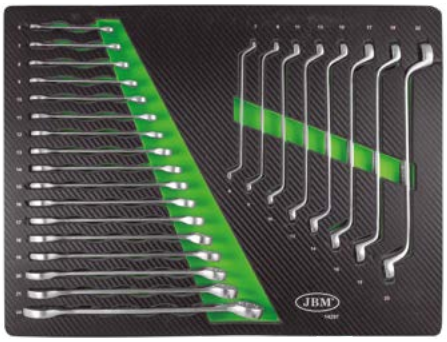
WITH 4 MODULES IN CARBON FIBER FINISH

53708
292,00€

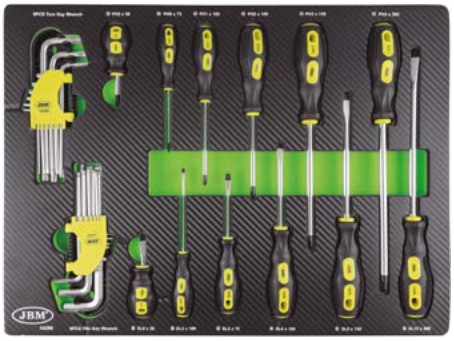
1St tray: 14296 99,00€



2nd Tray: 14297 72,50€



3rd Tray: 14298 44,50€



4th Tray: 14299 72,50€



TOOL TROLLEY WITH 7 DRAWERS

53661 890,00€	56,5 Kg	1	2	FULL	**53686** 890,00€	56,5 Kg	1	2	FULL	**53767** 890,00€	74,30 Kg	1	4	FULL	**53904** 890,00€	72 Kg	1	4	FULL
53761 680,00€	56,3 Kg	1	2	EMPTY	**53762** 680,00€	56,3 Kg	1	2	EMPTY	**53768** 680,00€	59 Kg	1	4	EMPTY					

172 PCS

300 Kg



ACCESSORIES AND SPARE PARTS
page 78





TAB LOCK IN EACH INDIVIDUAL DRAWER

SMALL DRAWER (X5)

74mm | 533mm | 400mm | 35Kg

BIG DRAWER (X2)

151,5mm | 533mm | 400mm | 35Kg

DRAWER LOADING CAPACITY: 35KG.
TOTAL LOADING CAPACITY: 300KG.



CENTRAL LOCKING SYSTEM



2 LOCKABLE WHEELS

EVA TOOL SETS:

WITH 4 MODULES IN CARBON FIBER FINISH

53708
292,00€

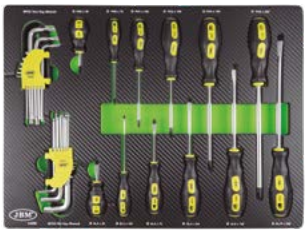
1St tray: **14296** 99,00€



2nd Tray: **14297** 72,50€



3rd Tray: **14298** 44,50€



4th Tray: **14299** 72,50€



VAT not included

TOOL TROLLEY WITH 7 DRAWERS WITH TIMING TOOLS SET

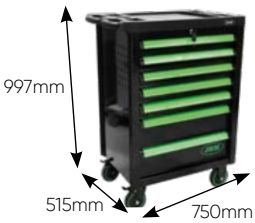
53951 1.794,00€ — 94,70 Kg | 1 | 4

53952 1.794,00€ — 94,70 Kg | 1 | 4

53775 1.108,50€ SET OF 6 TIMING TOOLS — diesel | petrol

ACCESSORIES AND SPARE PARTS
page 78











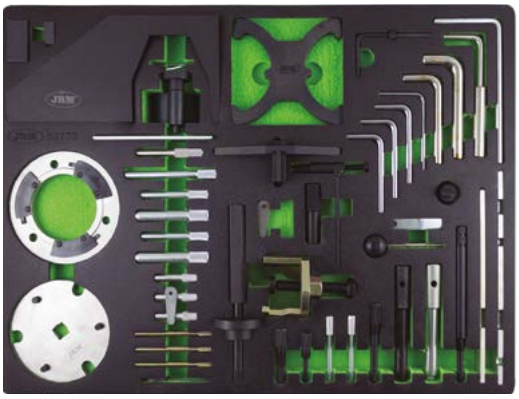
1St tray: 53769 170,00€

RENAULT / NISSAN / OPEL / VOLVO



2St tray: 53770 190,50€

FORD / SEAT / VOLKSWAGEN / MAZDA / VOLVO



5th Tray: 53773 293,00€

FIAT / ALFA / LANCIA / OPEL / SUZUKI / FORD



3nd Tray: 53771 154,50€

FIAT / FORD / CITROËN / PEUGEOT



6rd Tray: 53774 189,50€

OPEL / CHEVROLET / SAAB / FIAT / LANCIA / SUZUKI / FORD



4St tray: 53772 211,00€

FORD / VAG / MAZDA / VOLVO



VAT not included



Choose the color of the cabinet you wantand fill it with

AUTO BODY REPAIR TOOLS
or
MAINTENANCE TOOLS

TOOL TROLLEY WITH 7 DRAWERS SPECIAL AUTO BODY REPAIR

53577 990,00€ — 74,5 Kg | 1 | 2

53579 990,00€ — 74,5 Kg | 1 | 2

53580 990,00€ — 74,5 Kg | 1 | 2

53509 482,00€ — SET OF 6 TRAYS FOR BODY REPAIR TOOL TROLLEY: **256 PCS**

1St tray:
14059 — 62,00€



15 PCS

NYLON LEVER SET TRAY

2nd Tray:
14060 — 65,00€



7 PCS

HAMMERS SET TRAY

3rd Tray:
14061 — 93,00€



7 PCS

JAWS TRAY

4th Tray:
14062 — 100,00€



10 PCS

SUCTION LIFTER AND WINDSHIELD REMOVAL TOOL SET TRAY

5th Tray:
14063 — 118,50€



32 PCS

DENT TOOL KIT TRAY

6th Tray:
14064 — 39,50€



11 PCS

LOCK-OUT TOOL SET TRAY

TOOL TROLLEY WITH 7 DRAWERS SPECIAL MAINTENANCE

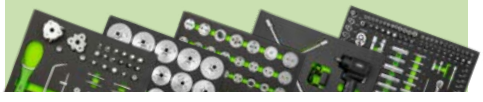
53514 990,00€ — 74,5 Kg | 1 | 2

53556 990,00€ — 74,5 Kg | 1 | 2

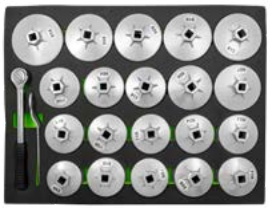
53557 990,00€ — 74,5 Kg | 1 | 2

256 PCS

53469 613,00€ — SET OF 5 TRAYS FOR OIL CHANGE TOOL CABINET:



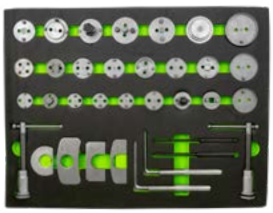
1St tray:
14141 — 104,50€



22 PCS

OIL FILTER WRENCH SET

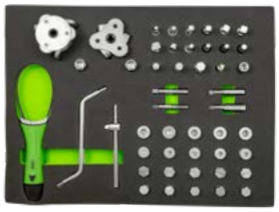
2nd Tray:
14142 — 101,50€



34 PCS

BRAKE PISTONS RETRACTING TOOL SET

3rd Tray:
14143 — 124,00€



86 PCS

OIL FILTER TOOLS + OIL DRAIN PLUG

4th Tray:
14144 — 304,00€



6 PCS

WHEELS TRAY: IMPACT WRENCH + SOCKETS

5th Tray:
53116 — 99,00€



108 PCS

108 PCS HEX. SOCKETS

TOOL TROLLEY WITH 7 DRAWERS WITH OR WITHOUT ASSORTED TOOLS

52393 1.180,00€ — 69,5 Kg | 1 | 2 | FULL

52172 780,00€ — 58 Kg | 1 | 2 | EMPTY

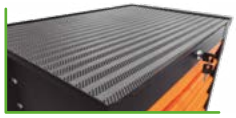
- Wheels without assmemble.

- Metal thickness:
Drawer: 0,8mm
Frame: 1mm

179 PCS



ANTI-SLIP RUBBER SURFACE



CENTRAL LOCKING SYSTEM



WHEELS WITH BRAKE SYSTEM



125x50mm



INNER MEASURES

SMALL DRAWERS (x5)

70mm | 563mm | 395mm | 35kg

BIG DRAWERS (x2)

148mm | 563mm | 395mm | 35kg

EVA TOOL SETS:

53708 292,00€

WITH 4 MODULES IN CARBON FIBER FINISH

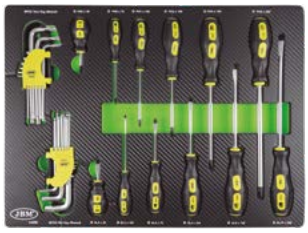
1St tray: **14296** 99,00€



2nd Tray: **14297** 72,50€



3rd Tray: **14298** 44,50€



4th Tray: **14299** 72,50€



OOL TROLLEY WITH 9 DRAWERS

53867 1.095,00€ — 73,45 Kg | 1 | 4



ACCESSORIES AND SPARE PARTS
page 79

WITH SEPARATORS





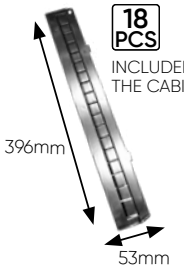








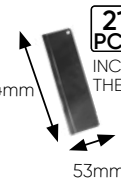
FREE ORGANIZATION



18 PCS INCLUDED IN THE CABINET

15076 3,50€

0,30 Kg | 50



21 PCS INCLUDED IN THE CABINET

15073 1,00€

0,05 Kg | 200

INTERIOR DRAWER MEASURES

75mm | 533mm | 400mm | 35Kg



YOU MAY ALSO LIKE...

REF.	mm	Kg		€
15070	67x53mm	0,05	200	0,50€
15071	103x53mm	0,05	200	0,60€
15072	138x53mm	0,05	200	0,70€
15074	210x53mm	0,10	200	1,00€
15075	280x53mm	0,10	200	1,20€

VAT not included

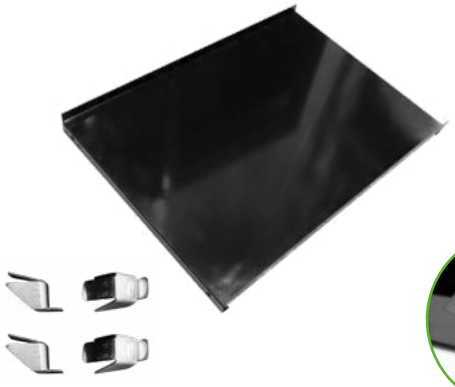
CABINET WITH 1 DRAWER

53866
615,00€

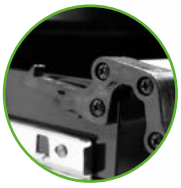
35 Kg | 1 | 4



ACCESSORIES AND SPARE PARTS
page 79



ADJUSTABLE TRAY / DIVIDER





CENTRAL LOCKING SYSTEM



ANTI-SLIP RUBBER SURFACE



INTERIOR DRAWER MEASURES

75mm | 533mm | 400mm | 35Kg





TOOL SETS

EVA TRAY OIL DRAIN PLUG SOCKET SET

15084
46,50€

1,50 Kg | 10 | 480

CARBON FIBER FINISH MODULE



30mm | 380mm | 175mm





CONTAINS

x2	5/16", 3/8"
x7	7, 8, 10, 11, 12, 13, 14mm
x1	10mm
x1	10mm
x7	8, 9, 10, 12, 13, 14, 17mm
x1	T45
x1	M16
x1	200mm
x1	150mm

YOU MAY ALSO LIKE...

15018
46,00€

1,40 Kg | 10



Also suitable for oil pans 53873 and 53874.

VAT not included

TOOL SETS

6 TIMING TOOLS SET EVA MODULES

53775 1.108,50€ — 38,20 Kg | 1 | 12 — diesel | petrol — 35mm | 530mm | 395mm

53769 170,00€ — 5,90 Kg | 3 | 36



RENAULT / NISSAN / OPEL / VOLVO

53770 190,50€ — 6,15 Kg | 3 | 36



FORD / SEAT / VOLKSWAGEN / MAZDA / VOLVO

53771 154,50€ — 4,05 Kg | 3 | 36



FIAT / FORD / CITROËN / PEUGEOT

53772 211,00€ — 6,40 Kg | 3 | 36



FORD / VAG / MAZDA / VOLVO

53773 293,00€ — 6,60 Kg | 3 | 36



FIAT / ALFA / LANCIA / OPEL / SUZUKI / FORD

53774 189,50€ — 6,95 Kg | 3 | 36



OPEL / CHEVROLET / SAAB / FIAT / LANCIA / SUZUKI / FORD

+ INFORMATION OF EACH SET IN TIMING TOOLS, page 238

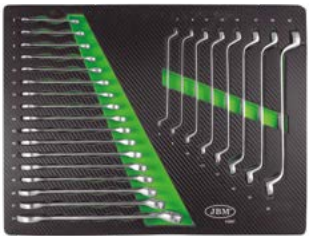
4 TOOL EVA MODULES SET WITH CARBON FIBER FINISH

53708 292,00€ — 15,20 Kg | 1 | 20 — 30mm | 525mm | 380mm

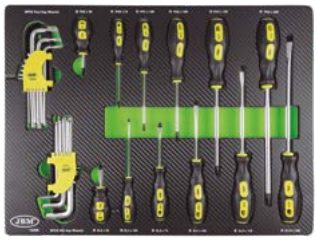
14296 99,00€ — 6,05 Kg | 4 | 80



14297 72,50€ — 3,30 Kg | 4 | 80



14298 44,50€ — 2,10 Kg | 4 | 80



14299 72,50€ — 3,25 Kg | 4 | 96



EVA MODULES SET WITH CARBON FIBER FINISH 175x30x380mm



15122 69,00€ — 1,6 Kg | 10 | 220

8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm



15155 56,00€ — 2,03 Kg | 10 | 220

8, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm



15156 58,00€ — 1,8 Kg | 10 | 220

21x23, 24x27, 25x28, 30x32 mm



15157 42,00€ — 0,8 Kg | 10 | 220

6x8, 10x12, 13c14, 15x17, 19x21, 22x24 mm



15158 50,00€ — 1,05 Kg | 10 | 220

8, 10, 11, 13, 14, 17, 19 mm



15159 39,00€ — 0,69 Kg | 10 | 220

8x10, 11x13, 14x15, 17x19, 20x22 mm



15160
39,00€
0,73 | 10 | 220
8x9, 10x11, 12x13, 14x15, 16x17, 18x19 mm



15161
56,00€
1,55 | 10 | 220
27, 29, 30, 32 mm



15316
50,00€
0,76 | 10 | 220
8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm



15454
33,00€
0,95 | 10 | 220
8"



15514
11,50€
0,05 | 10 | 220



15162
25,50€
0,5 | 10 | 220
Sizes:
SL 3x75mm
SL 4x100mm
SL 5.5x125mm
SL 6.5x150mm
PH 0x75mm
PH 1x80mm
PH 2x100mm
Voltage tester, 140 mm, slot
SL 0.5 x 3.0 mm

EVA TOOL SETS 175x30x380mm



53620
87,50€
3,52 | 4 | 112
525x30x380mm



11996
44,50€
2,06 | 10 | 200
6x7mm - 20x22mm + 24x27mm + 30x32mm



11994
33,00€
1/4"



11997
35,00€
1,22 | 10 | 300
6x7mm - 18x19mm + 20x22mm



11998
48,50€
1,87 | 10 | 200
6x7mm - 18x19mm - 20x22mm



51378
21,00€
0,81 | 10 | 30 | 240
PH4x200, PH3x150, PH2x100, PH2x38, PH1x80, PH0x120, PH1x100mm



53943
18,50€
0,80 | 10 | 200
PH4x200, PH3x150, PH2x100, PH2x38 PH1x80, PH0x120, PH1x100



53944
18,50€
0,80 | 10 | 220
SL9x200, SL4x125, SL5x100, SL5x80, SL6x38, SL6x100, SL8x150mm



53945
18,50€
0,60 | 10 | 220
T8x75, T9x75, T10x75, T15x75, T20x75, T25x100, T27x100



14114
21,85€
0,93 | 10 | 360



13884
12,50€
0,1 | 10 | 300



13923
9,00€
0,05 | 30



13667
18,00€
0,83 | 10 | 360



13668
19,00€
0,61 | 10 | 300



13669
18,00€
0,61 | 10 | 360

VAT not included

PLASTIC TOOL SETS 175x30x380mm



10731
18,00€
0,92
10
220



10732
18,50€
0,7
10
220



10733
17,50€
0,69
10
220



10727
23,00€
0,4
10
220

1.7, 2.4,
2.5, 3cm



10735
20,00€
0,92
10
220

ACCESSORIES FOR CABINETS REF. 53514, 53556, 53557, 53577, 53579, 53580, 53661, 53686, 53761, 53762, 53763, 53764, 53765, 53766, 53767, 53768, 53866, 53867, 53868, 53869, 53870, 53900, 53901, 53904, 53912, 53913, 53939, 53951, 53952

SPRAY HOLDER

15313
14,00€
0,8
20



SPRAY HOLDER

14354
14,00€
0,60
1
160



PAPER ROLL HOLDER

15068
18,00€
0,65
25
500



FILE HOLDER

15069
28,50€
1,65
1
80



SPARE PARTS FOR CABINETS REF. 53661, 53686, 53763, 53764, 53765, 53766, 53866, 53867, 53868, 53869, 53870, 53900, 53901, 53904



14580, 15031, 15034, 15038



15019



15032



14578



15029, 15030, 15035, 15036, 15037, 15042, 15050



15033



14783



15039, 15058, 15065



15021, 15023, 15025, 15040



15022, 15024, 15026, 15041

REF.	DESCRIPTION	Kg			€
14578	Big ball bearing slide	1,05	1	25	12,50€
14580	Top case	2,60	3	39	40,50€
14783	Right side protector	0,25	1	50	5,50€
15019	Locking tab	0,05	1	100	6,00€
15021	Fixed wheel	0,65	1	10	12,50€
15022	Swivel wheel	0,95	1	8	15,00€
15023	Fixed wheel	0,65	1	10	12,50€
15024	Swivel wheel	0,95	1	8	15,00€
15025	Fixed wheel	0,65	1	10	12,50€
15026	Swivel wheel	0,95	1	8	15,00€
15029	Drawer handle	0,28	1	50	8,00€
15030	Drawer handle	0,30	1	50	8,00€
15031	Top cover	2,15	1	2	8,00€
15032	Guide drawer	1,05	1	9	16,00€
15033	Narrow drawer handle	0,30	1	50	6,00€
15034	Top cover	-	-	-	56,50€
15035	Drawer handle	0,36	1	20	8,50€
15036	Drawer handle	0,36	1	20	8,50€
15037	Drawer handle	-	-	-	8,00€
15038	Top cover	-	-	-	34,50€
15039	Side protector	0,36	1	25	7,50€
15040	Fixed wheel	0,66	1	10	12,50€
15041	Swivel wheel	0,98	1	8	15,00€
15042	Drawer handle	0,10	1	-	7,50€
15050	Drawer handle	0,10	1	50	9,50€
15058	Side protector	-	-	-	7,50€
15065	Side protector	0,55	1	12	6,50€

COMPATIBILITY

	53661	53686	53763	53764	53765	53766	53866	53867	53868	53869	53870	53900	53901	53904
14578	X	X												X
14580	X	X												X
14783	X	X												X
15019			X		X		X	X	X	X	X	X		
15021			X	X			X	X	X	X				
15022			X	X			X	X	X	X				
15023					X	X					X			
15024					X	X					X			
15025												X	X	
15026												X	X	
15029			X	X			X	X	X					
15030					X	X								
15031			X	X	X	X	X	X				X	X	
15032			X	X	X	X	X	X	X	X	X	X	X	
15033									X					
15034									X					
15035										X				
15036											X			
15037												X	X	
15038										X	X			
15039			X		X		X	X		X	X	X		
15040														X
15041														X
15042														X
15050	X	X												
15058									X					
15065										X	X			

MULTIMEDIA WORK CABINET WITH WHEELS

51456 725,00€ | 42,5 Kg | 1 | 2

- Wheels without assmemble.





EXTERIOR: 1165mm | 675mm | 458mm

TOP DRAWER: 70mm | 570mm | 425mm

LOWER DRAWER: 890mm | 670mm | 455mm

4 WHEELS SET FOR CABINET REF. 51456

Ø12cm
2 wheels with breaks + 2 simples

11313 53,50€ | 4,11 Kg | 1 | 54



CART WITH 3 SHELVES

51576 178,00€ | 15 Kg | 1 | 22

- Wheels without assmemble.



CART WITH 3 MAXI SHELVES

52373 268,00€ | 24,7 Kg | 1 | 10

- Wheels without assmemble.

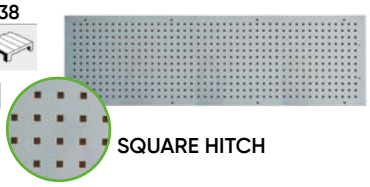


WALL PANEL

52419 108,00€ | 7,49 Kg | 1 | 37 | 1.000 x 600mm

52420 135,00€ | 10,80 Kg | 1 | 35 | 1.500 x 600mm

52421 196,50€ | 14 Kg | 1 | 38 | 2.000 x 600mm



SQUARE HITCH

HOOKS

SPECIAL HOOK SPANNERS

51653 9,80€ | 0,28 Kg | 10 | 840

FOR REF.:
52419, 52420, 52421



SPECIAL HOOK SCREWDRIVERS

51657 9,00€ | 0,3 Kg | 10 SUB | 50 | 1.000

FOR REF.:
52419, 52420, 52421



FOR **REF. 52419, 52420, 52421**

95mm HOOK WITH **CLOSED TIP**
51654 5,00€ | 0,09 Kg | 10 SUB | 100



92mm **LONG HOOK WITH 2** LARGE TIPS
51658 5,50€ | 0,05 Kg | 10 SUB | 100



200mm **HOOK WITH 2** EXTRA LONG TIPS
52634 6,00€ | 0,14 Kg | 10 SUB | 100



200mm **EXTRA LONG HOOK** CLOSED TIP
52635 5,50€ | 0,14 Kg | 10 SUB | 100



31mm **HOOK WITH 2** SHORT TIPS
51655 6,00€ | 0,07 Kg | 10 SUB | 100



91mm **HOOK WITH** **1** LARGE TIP
51656 6,00€ | 0,07 Kg | 10 SUB | 100



95mm **2 LARGE** SPIKES
51422 6,00€ | 0,05 Kg | 100



FOR **REF. 51428, 51430, 52705, 52706, 52707, 52708, 52709**

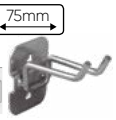
1 LARGE SPIKE
90mm
51419 4,00€ | 0,03 Kg | 100



1 SHORT SPIKE BOTTOM
30mm
51975 2,00€ | 0,03 Kg | 100



2 LARGE SPIKES
75mm
51976 4,00€ | 0,03 Kg | 100



FOR **REF. REF. 51035, 53661, 53686, 53761, 53762, 53767, 53768, 53904**

2 LARGE SPIKES
95mm
51422 6,00€ | 0,05 Kg | 100



WORKBENCH WITH FRONT PANEL

51035
799,00€

86,5 Kg | 1 | 5

600Kg

1.550mm | 1.500mm | 640mm





WORKBENCH WITH 3 DRAWERS

51738
850,00€

81,5 Kg | 1 | 5

INTERIOR DRAWER MEASURES

142mm | 348mm | 441mm

50Kg

1T





RUBBER MAT
15144
30,00€
2,5 Kg | 1

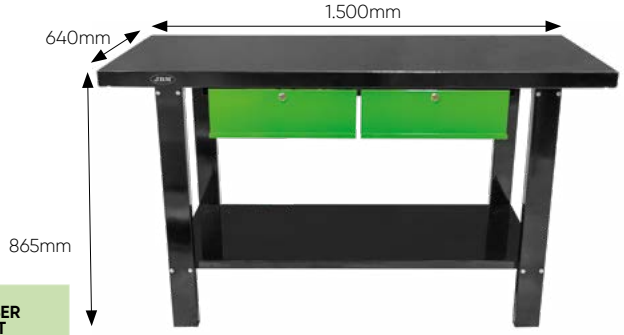
WORKBENCH WITH 2 DRAWERS

51737
699,00€

65,5 Kg | 1 | 5

800Kg

- Drawer:
Max load: 50kg
Measures: 348 x 441 x 142mm



RUBBER MAT
15145
20,45€
1,9 Kg | 1

WORKBENCH WITH 1 DRAWER

53674
480,00€

50 Kg | 1 | 5

800Kg

- Drawer:
Max load: 50kg
Measures: 348 x 441 x 142mm



RUBBER MAT
15146
16,15€
1,35 Kg | 1

MODULAR TOOL BOX TROLLEY

53672
440,00€

23 Kg | 1 | 6

90 PCS



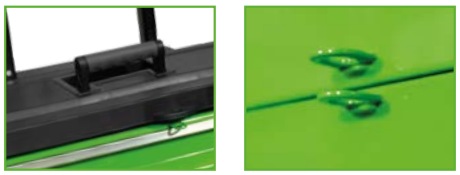


3 DETACHABLE AND SEPARABLE COMPARTMENT

THEY CAN BE USED INDIVIDUALLY OR TOGETHER



TOP HANDLE ON EACH MODULE TO EASY INDIVIDUAL TRANSPORTATION



LOCKABLE WITH PADLOCK (NOT INCLUDED)

3 INDEPENDENT MODULES EQUIPPED WITH:



- Tools from ¼":
13x hexagonal sockets: 4 – 4,5 – 5 – 5,5 – 6 – 7 – 8 – 9 – 10 – 11 – 12 – 13 – 14mm 1x Universal joint 1x Sliding handle (T) 1x Screwdriver handle 1x 50mm Extension Bar 1x 100mm extension bar 1x Magnetic screwdriver
1x 72 tooth ratchet
- Tools from ½":
10x hexagonal sockets: 8 – 10 – 11 – 12 – 13 – 14 – 16 – 17 – 19 – 21 – 22mm 1x Universal joint
1x 300mm extension bar 1x 125mm Extension Bar 1x 72 tooth ratchet 1x Set of 8 allen keys 1,5x8mm
1x Measuring tape: 3m 1x Set of 32 1/4" tips



1x Diagonal-cutting pliers: 180mm
1x Universal Pliers: 180mm
1x Long nose pliers: 160mm
1x Flat pliers: 160mm
1x Screwdriver: PH2x125mm
1x Screwdriver: PH1x100mm
1x Flat screwdriver: 6x150mm
1x Flat screwdriver: 5x100mm



9x Combination wrenches:
8, 9, 10, 11, 12, 13, 14, 17, 19mm
1x Wrench 250mm
1x Rock hammer 300g
1x Adjustable Pliers 250mm
1x Knife



Removable upper tray



Container for bigger tools

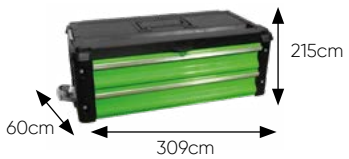
14327
177,00€

TOOL MODULES SET IN CARBON FIBER FINISH

1 TOOL BOX IN EVA MODULES + REMOVABLE UPPER TRAY



2 2 DRAWERS WITH TOOLS IN EVA MODULES



3



VAT not included

64 PCS IRON BOX TOOL SET

53565 | 258,00€ | 16,50 Kg | 1 | 24

SATIN FINISH

CrV | 64 PCS

290mm | 495mm | 200mm



CONTAIN

1/2"	x18	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32mm
72	x1	1/2"
	x1	1/2"
1/2"	x3	76, 127, 254mm
1/2"	x1	255mm
1/2"	x1	21mm
	x1	457mm
	x18	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24mm
	x9	1.5, 2, 2.5, 3, 4, 5, 6, 8, 10mm
	x3	PH1x100mm, PH2x150mm, PH3x200mm
	x3	SL5x100mm, SL6x150mm, SL8x200mm
	x1	250mm
	x1	180mm
	x1	200mm
	x1	180mm

SPARE PARTS AVAILABLE

5 TRAY **CANTILEVER TOOL BOX**

51574 | 58,00€ | 4,3 Kg | 1 | 35



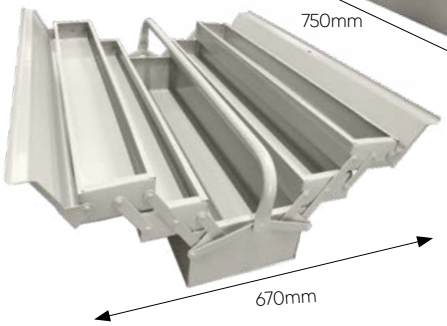


XL CANTILEVER TOOL BOX

53222 | 72,50€ | 6,25 Kg | 1 | 25

XL





3 DRAWER TOOL CHEST + SUPERIOR COMPARTMENT

51600 | 109,00€ | 7,69 Kg | 1 | 18

WITH HANDLE





6 DRAWER TOOL CHEST + SUPERIOR COMPARTMENT

51575 | 350,50€ | 19,75 Kg | 1 | 9

- Big drawers: 570mm weight
- Small drawers: 180mm weight

WITHOUT HANDLE



HEIGHT ADJUSTABLE SEAT

50843 — 88,00€

5,61 Kg | 1 | 42

520mm

135KG

520mm
390mm



MECANIC ROLLER SEAT

50844 — 76,00€

3,5 Kg | 1 | 52

115 KG



INSPECTION CREEPER

52148 — 89,00€

4,72 Kg | 1 | 19

150KG

- Reinforced rubber wheels.
- High density plastic.
- High resistance.



CONVERTIBLE CREEPER SEAT

50808 — 84,00€

5,63 Kg | 1 | 24

150KG



CONVERTIBLE INSPECTION CREEPER

53211 — 79,00€

5,4 Kg | 1 | 36









52542 — 109,00€

12,7 Kg | 1 | 23







VAT not included

ROTARY VISE 150MM FAST TYPE

52871 247,50€ | 24,5 Kg | 1 | 28 | 254mm | 150mm | 6"



FAST OPENING
BY LEVER +
ROTATING BENCH VISE





BENCH VISE ROTATING BASE

53031 68,00€ | 5,78 Kg | 2 | 162 | 4" | 100mm | 75mm

53032 129,00€ | 13,71 Kg | 1 | 60 | 6" | 150mm | 125mm





BENCH VISE

51570 182,50€ | 15,02 Kg | 1 | 48 | 4" | 100mm | 100mm



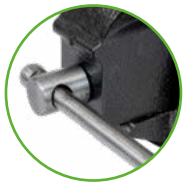
BENCH VISE

52869 51,50€ | 4,96 Kg | 2 | 168 | 4" | 100mm | 75mm

52870 99,00€ | 12,12 Kg | 1 | 72 | 6" | 150mm | 125mm







STEEL ANVIL

52308 630,00€ | 50 Kg | 1 | 20 | 190mm | 625mm | 140mm

52309 995,00€ | 100 Kg | 1 | 9 | 245mm | 790mm | 180mm



STEEL

IMPACT WRENCHES 86



RATCHET / SCREWDRIVERS 89



IMPACT DRILL / ROTARY HAMMER 90



POLISHER / ANGLE GRINDER 92



SAWS 93



VACUUM CLEANER / INFLATOR 96



BLOWER / BACKPACK SPRAYER 100



CHAINSAW / HEDGE TRIMMER 101



LED LIGHTS 103



BATTERIES / CHARGERS 105



ACCESSORIES 106

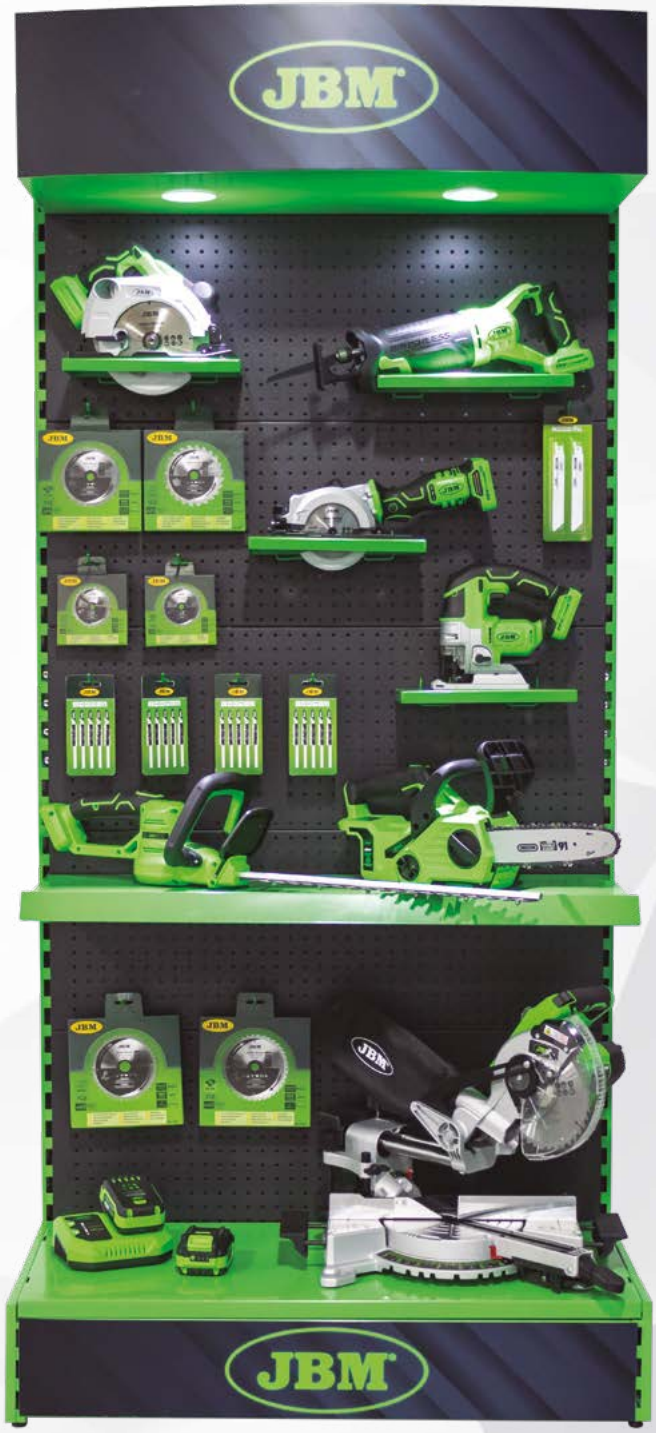


TOOL BAGS 110



JBM

POWER TOOLS
CORDLESS



SERIE327

Cordless power tools, for more comfortable and unlimited use

With **BRUSHLESS** engine:
greater efficiency, longer life,
more speed and less noise.

CE RoHS

BRUSHLESS IMPACT WRENCH 1/2"

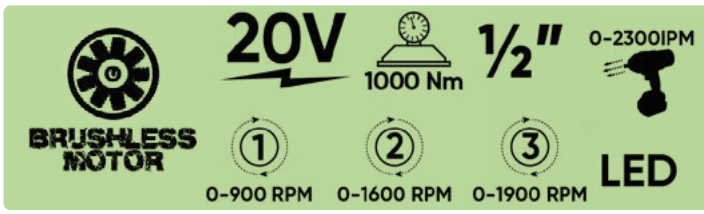
1000Nm

60018	2,85	6	72
305,50€	Kg		

Battery not included.

This tool is designed to **tighten and loose screws**.





OUTPUT SHAFT	SWITCH	HEAD SHELL	CIRCUIT BOARD + STATOR
14675 17,00€	14677 9,00€	14679 9,50€	14648 105,15€

IMPACT BLOCK ASSEMBLY	CIRCUIT BOARD	ROTOR
14676 36,50€	14678 86,00€	14769 37,75€

5 DIFFERENT GEARS





Want to see how it works?

YouTube





- Parts:
Ergonimic handle.
Forward/Reverse selector.
Trigger switch.
LED work light.
Belt hook.



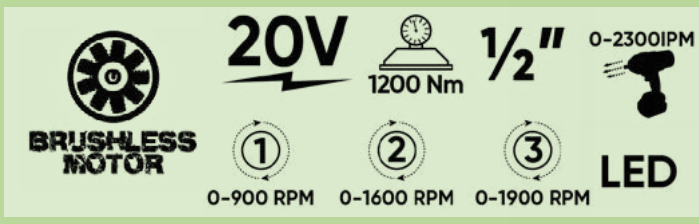
BRUSHLESS IMPACT WRENCH 1/2"

1200Nm

60036	3,20 Kg	4	144
305,50€			

Battery not included.

This tool is designed to **tighten and loose screws**.





OUTPUT SHAFT	SWITCH	HEAD SHELL	CIRCUIT BOARD + STATOR
14675 17,00€	14677 9,00€	14679 9,50€	14648 105,15€

IMPACT BLOCK ASSEMBLY	CIRCUIT BOARD	ROTOR
14676 36,50€	14678 86,00€	14769 37,75€

5 DIFFERENT GEARS





Want to see how it works?

YouTube





- Parts:
Ergonimic handle.
Forward/Reverse selector.
Trigger switch.
LED work light.
Belt hook.



Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah 60012

4.0Ah 60013

60015

CHARGERS

4A 60016

FAST CHARGER 6A 60017



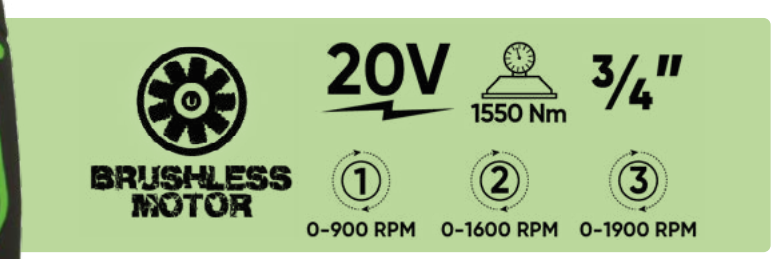
BRUSHLESS IMPACT WRENCH 3/4"

1550Nm

60034	3,20	4	144
320,00€	Kg		

Battery not included.

This tool is designed to **tighten and loose screws**.



OUTPUT SHAFT	SWITCH	HEAD SHELL
14675 17,00€	14677 9,00€	14679 9,50€
IMPACT BLOCK ASSEMBLY	**CIRCUIT BOARD**	**ROTOR**
14676 36,50€	14678 86,00€	14769 37,75€
		CIRCUIT BOARD + STATOR
		14648 105,15€

5 DIFFERENT GEARS





Want to see how it works?







- Parts:
Ergonimic handle.
Forward/Reverse selector.
Trigger switch.
LED work light.
Belt hook.





½" BRUSHLESS RATCHET

60024 189,50€

1,90 Kg | 5 | 150

THIS REFERENCE INCLUDES
X1 BATTERY Y X1 CHARGER



This tool is designed **to tighten and loose screws in reduced spaces**.

BRUSHLESS MOTOR | 12V | 80 Nm | ½" | 0-175 RPM | LED | 2.0AH 60min +/-10min

CE RoHS

IT INCLUDES:

12V CHARGER
FOR REF. 60026

60025 28,50€

0,30 Kg | 5 | 4



2.0 Ah LI-ION SAMSUNG BATTERY
FOR REF. 60024

60026 33,00€

0,20 Kg | 8 | 5

BRUSHLESS SCREWDRIVER

60005 132,00€

1,40 Kg | 4 | 180

Battery not included.

This tool is designed to **drive in screws and tighten nuts quickly**, especially when working with **long fasteners and tough materials**.

It is equipped with a **LED working light** to improve accuracy while working, a **1/4" hex quick change toolless chuck type** for a fast bit's insertion and removal, and a **trigger switch which can be locked** to prevent an accidental starting of the tool.

- Includes:
Built-in led work light.
Chuck type: ¼" hex quick change.
Variable speed switch.
Soft grip handle.
Metal gear box.
Belt hook.



BRUSHLESS MOTOR | 20V | 200 Nm | LED | 0-2800 RPM | ¼"



IMPACT BLOCK **14637** 15,50€
CIRCUIT BOARD **14642** 83,00€
T-AXIS **14638** 7,00€
CIRCUIT BOARD + STATOR **14765** 96,50€
SWITCH **14640** 8,00€
HEAD SHELL **15254** 12,50€
ROTOR **14641** 18,50€

CONSUMABLES

53857  **53858** 

page 108



Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  **60012**

4.0Ah  **60013**

 **60015**

CHARGERS

 **4A 60016**

 **FAST CHARGER 6A 60017**

DOUBLE SPEED IMPACT DRILL

60006 181,50€ | 1,65 Kg | 4 | 56

Battery not included.

This tool is designed to carry out **drilling tasks in wood and metal**, drilling **impact tasks**, more common in **masonry, in concrete, stone and red brick**, as well as to **tighten and loosen and remove screws and nuts**.

It features a functional conversion ring which allows to set the tool to the **drill mode**, **impact drill mode and screw mode**, an adjustment ring that allows to choose among **23 different torque settings**, **a speed selector**, and a **½" keyless chuck** for a fast and convenient bit's insertion and removal.



- Includes:
Built-in led work light.
2-speed switch.
Soft grip handle.
Auxiliary handle.
Belt hook.

DRILL CHUCK
14643 24,50€

SWITCH
14644 8,00€

ROTOR
14645 44,50€

CIRCUIT BOARD + STATOR
14646 109,50€

AUXILIARY HANDLE
14954 14,50€









CHUCK SIZE:
2-13MM (1/2")

AUXILIARY HANDLE

CONSUMABLES

page 106-108

MASONRY DRILL BIT SET

STEEL YG8

53861 — 3-10MM — 8 PCS

53860 — 4-10MM — 5 PCS

HSS 4341 **TWIST DRILL SET**

53852 — 1-10MM — 170 PCS

53856 — 1-13MM — 25 PCS

IMPACT BITS WITH QUICK ADAPTOR SET S2 BLACK FINISH

53857 — 49 PCS

53858 — 21 PCS

BI-METAL HOLE SAW SET

53859 — 8 PCS — HSS M42 4-6TPI

BRUSHLESS PLANER

60020 175,00€ | 3,15 Kg | 4 | 72

Battery not included.

This tool is designed to perform **woodworking tasks**. It can be used to achieve a **smooth finish in wood surfaces** and **carry out tapering tasks**.

This tool has an **aluminum alloy base** to provide accuracy while planning, a **dust collection system** to capture the woodworking dust, and a **trigger switch lock-off button** to prevent an accidental starting of the tool

- Includes:
1pc rabbeting depth adjusting knob.
1pc parallel guide.
3pcs locking knob.
1 pc wrench.
1pc screw.









- Features:
Cutting depth adjusting knob.
Aluminum alloy base.
Trigger switch lock-off button.
Dust collection system.
Soft grip handle.



STATOR
14936 27,50€

RABETTING DEPTH GUIDE
14964 8,00€

PARALLEL GUIDE
14965 8,50€

BELT
14684 3,00€

SWITCH
14685 5,00€

CIRCUIT BOARD
14686 72,50€

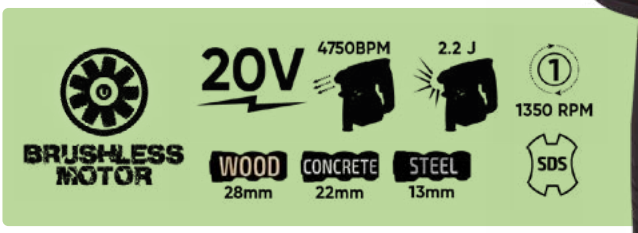
ROTOR
14687 35,00€

BRUSHLESS ROTARY HAMMER

60023 212,00€ | 3,10 Kg | 6 | 120 | Battery not included.

This tool is designed to perform impact drilling and chiseling tasks in concrete and brick, as well as tasks in other materials such as steel, wood, metal, ceramic and plastic where normal drilling is required.

- Chuck type: **SDS**.









- Includes:
1pc dust cover.
1pc depth gauge.
1pc auxiliary handle.
1pc point chisel.
1pc flat chisel.
SDS drill bits: 8/10/12 x 150mm.



IMPULSE LEVER **14693** 3,50€

PENDULUM ROD BEARING **14694** 11,50€

IMPACT HAMMER **14695** 4,00€

AIR CYLINDER **14696** 18,00€

SWITCH **14697** 8,00€

SEALING RING **14698** 1,00€

ROTOR **14699** 30,00€

BEARING #61 **14700** 2,50€

CIRCUIT BOARD **14702** 91,50€

BEARING #67 **14701** 2,50€

DUST COVER **14967** 5,50€

DEPTH GAUGE **14968** 6,00€

AUXILIARY HANDLE **14969** 9,00€

CONSUMABLES

page 108

14837



14838



14839



14840



14842



14841



53850



BRUSHLESS ROTATORY SANDER

60033 103,50€ | 1 Kg | Battery not included.

This tool is designed for **sanding wood, iron, plastic and similar materials** using suitable sandpaper. This sander is adjustable to three different speeds, has a comfortable grip and has a built-in dust collection bag.





20V

6000 RPM
8000 RPM
10000 RPM

0ºC
45ºC

x3 SPEED

150mm





DUST COLLECTION BAG **15530** 7,50€

VACUUM BAG SUPPORT **15531** 5,00€

STATOR +PCB + SWITCH **15532** 98,00€

BEARING **15533** 4,50€

BEARING **15534** 4,50€

BEARING SEAT **15535** 3,50€

BEARING **15536** 14,50€

BRAKE RUBBER BLOCK **15537** 6,00€

BASE PLATE **15538** 17,00€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah



60012

4.0Ah



60013



60015

CHARGERS



4A **60016**



FAST CHARGER 6A **60017**







BRUSHLESS POLISHER

60009 168,00€ | 2,22 Kg | 4 | 80

Battery not included.



This tool has been designed for finishing processes such as **polishing and rounding off corners and edges**, as well as for achieving **smooth surfaces** by means of its wheel and polishing pad.
The rotational speed of the wheel can be adjusted to **9 different selection stages** with the regulation dial, and **trigger switch can be locked** on for use or locked off for storage to prevent an accidental starting of the tool.



BRUSHLESS MOTOR | 20V | 800-2400 RPM | M14 | AJUSTABLE SPEED | Ø 180mm

- Includes:
1pcs auxiliary D handle.
1pcs hex wrench.
1pcs polisher pad.
9 stage speed selection: 800, 1000, 1200, 1400, 1600, 1800, 2000, 2200, 2400.
Soft grip handle.
Trigger switch lock-off button.
Spindle lock button.

ROTOR **14658** 45,00€	CIRCUIT BOARD + STATOR **14660** 83,00€	BEARING #24 **14662** 2,50€	POLISHING PAD **14958** 22,00€
SWITCH **14659** 5,00€	GEAR **14661** 9,00€	BEARING #26 **14663** 2,50€	AUXILIARY D HANDLE **14959** 10,00€



BRUSHLESS ANGLE GRINDER

Diam. of the wheel: **115mm (4-1/2")**

60008 140,50€ | 1,85 Kg | 6 | 168

Diam. of the wheel: **125mm**

60028 141,50€ | 1,95 Kg | 6 | 162

Battery not included.
Disc not included.

- This angle grinder is designed to carry out all kind of **grinding**, **sanding** and **cutting tasks**.
- Thread size: **M14**.



BRUSHLESS MOTOR | 20V | 8000 RPM | M14

- Includes:
1pc wheel guard.
1pc side handle.
1pc spanner.

ROTOR **14652** 45,00€	SWITCH **14653** 5,00€	CIRCUIT BOARD + STATOR **14654** 99,50€	GEAR #13 **14655** 6,50€
PRESSING PLATE **14656** 5,00€	BEARING #23 **14657** 5,00€	GEAR #22 **14766** 3,50€	BEARING #29 **14767** 3,00€
AUXILIARY HANDLE **14956** 8,00€	115MM WHEEL GUARD **14957** 7,50€	125MM WHEEL GUARD **14808** 4,00€	M14 QUICK CHANGE FAST LOCKING NUT **15014** 20,00€







CONSUMABLES page 109

14893 T42



14900 T41



14893







BRUSHLESS SABER SAW

60019 179,50€

3,45 Kg | 4 | 96

Battery not included.

This tool is designed to perform **cutting tasks in a wide variety of materials and can be used for multiple applications**. Its design allows a **fast and convenient blade change by means of its toolless collet sleeve**, as well as a variable cutting speed to better adapt to the operation to be performed.



BRUSHLESS MOTOR | 28mm | 3000 SPM | WOOD Max: 150mm | STEEL Max: 10mm | 20V

- Includes:
1pc: Wood blade.
1pc: Metal blade.

RECIPROCATING LEVER
14680 17,00€

CIRCUIT BOARD
14683 86,00€

CIRCUIT BOARD + STATOR
14681 107,50€

ROTOR
14770 40,00€

SWITCH
14682 9,00€

CONSUMABLES FOR REF 60019 page 109

14995  METAL

14994  WOOD

CONSUMABLES FOR REF 60010 page 109

14993  METAL

14991  WOOD

BRUSHLESS JIG SAW

60010 169,50€

2,45 Kg | 4 | 144

Battery not included.

This tool has been designed to carry out **cutting tasks in different materials** such as **wood, steel, plastic and metal**.
It features **4 pendulum action positions**: 3 orbital cutting actions and 1 straight cutting action, which allows to adapt the blade cutting speed according to the material hardness.





BRUSHLESS MOTOR | 20V | WOOD Max: 135mm | STEEL Max: 8mm | 26mm | 2600 SPM | LED

CIRCUIT BOARD + STATOR
14664 95,50€

SWITCH
14665 9,00€

CIRCUIT BOARD
14666 78,00€

GEAR
14667 9,00€

RECIPROCATING LEVER
14668 8,00€

ROLLER COMPONENTS
14670 5,00€

ROTOR
14768 28,00€

DUST TUBE
14960 7,50€

PARALLEL GUIDE
14961 7,50€

- Includes:
1pc: Wood blade.
1pc: Edge guide.
1pc: Dust pipe.

- Features:
Metal gear box.
Soft grip handle.
Variable speed switch.
4-position pendulum action.
Aluminium base.
Built-in LED work light.
Trigger switch lock-off button.

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  60012

4.0Ah  60013

 60015

CHARGERS

 4A 60016

 FAST CHARGER 6A 60017

MINI CIRCULAR SAW

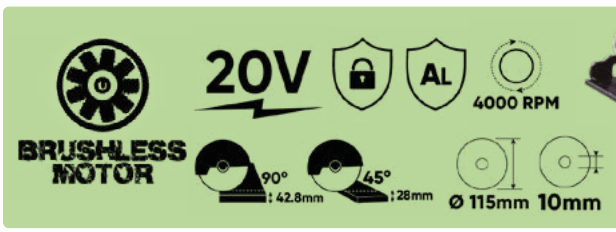
60011 175,00€

2,55 Kg | 4 | 128

Battery not included.

This tool has been designed to perform **wood cutting tasks**. The **saw of blade of 115mm in diameter and 24 teeth** makes it ideal for carry out **straight longitudinal and transverse cuts** in wood panels and panels, as well as **angle cuts of up to 45°**.
This circular saw also features a **trigger lock-off button** to prevent an accidental starting of the tool, and an **aluminum guard**.





- Includes:
1pc: 115mm 24T TCT blade.
1pc: Edge guide.
1pc: Dust pipe.
1pc: Hex key.

- Features:
Lock-off switch.
Soft grip handle.
Aluminum upper and lower guard.
Dust collection system.

ROTOR **14671** 44,00€

CIRCUIT BOARD + STATOR **14674** 72,50€

PARALLEL GUIDE **14963** 7,50€

SWITCH **14672** 5,00€

DUST TUBE **14962** 6,50€





CONSUMABLES FOR REF 60011 page 109

Circular saw blade 24T 115mm

14989 METAL | 14986 WOOD



Ø 115mm | 10mm | x24 | 7.000 RPM

CONSUMABLES FOR REF 60007 page 109

Circular saw blade 24T 165mm

14988 METAL | 14985 WOOD



Ø 115mm | 10mm | x24 | 7.000 RPM



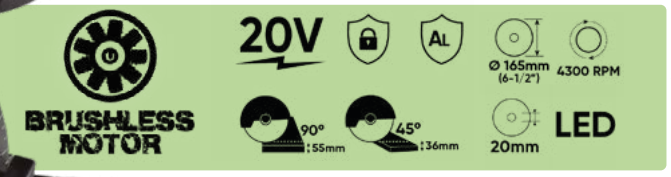
CIRCULAR SAW

60007 170,00€

3,2 Kg | 4 | 56

Battery not included.

This tool has been designed to perform **wood cutting tasks**. The saw of blade of **165mm in diameter and 24 teeth** makes it ideal for carry out **straight longitudinal and transverse cuts** in wood panels and panels, as well as **angle cuts of up to 45°.**



- Features:
Lock-off switch.
Soft grip handle.
Aluminum upper and lower guard.
Built-in LED work light.

SWITCH **14647** 3,00€

GEAR **14650** 5,00€

PARALLEL GUIDE **14955** 7,50€

ROTOR **14649** 50,00€

CIRCUIT BOARD + STATOR **14651** 86,00€

- Includes:
1pc: 165mm 24T TCT blade.
1pc: Edge guide.
1pc: Hex key.













MITER SAW

60022
662,50€

11,40 Kg | 1 | 9

Battery not included.

This tool is designed to perform **cutting tasks in wood and wood-like materials**. It can be used to make **bevel cuts**, where an inclined cut over the workpiece surface is required, **miter cuts**, commonly used for joints that form an angle of 90°, as well as **compound cuts**, where a simultaneous angle cut on the edge and front surface of the workpiece is required.

It comes equipped with a **dust extraction bag**, a **laser guide**, a **spanner** for the blade's insertion and removal, and a **clamping vice** for the workpiece. Moreover, it has a **safety button** to activate the trigger switch and prevent an accidental starting of the tool.









MOTOR
14691 166,50€

SWITCH
14692 5,50€

DUST EXTRACTION BAG
14966 7,50€

- Includes:
1pcs clamp.
1pcs blade wrench.
1pcs dust extraction bag.





CONSUMABLES FOR REF 60022

page 109

Scie circulaire 40T 185mm

14990 METAL
14987 WOOD



- Material: YG8 tips, tungsten carbide body.

Ø 185mm | 25.4mm | 1.3mm | x40 | 7.000 RPM

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  **60012**

4.0Ah  **60013**

 **60015**

CHARGERS

 **4A** **60016**

 **FAST CHARGER 6A** **60017**

PORTABLE VACUUM CLEANER

60001 90,00€ | 1,70 Kg | 4 | 48 | Battery not included.

This **cordless** electric vacuum cleaner has been designed to vacuum any material which is not harmful to one's health.

The **rechargeable battery** makes it be **easily portable**, and the different accessories allows you to carry different types of cleaning in several places and spots.



- Includes:
1 Crevice nozzle.
1 Extension tube.
1 Brush nozzle.
1 Floor nozzle.



20V | 3.8 kPa | 500mL

FILTER ELEMENT 14628 2,50€	EXTENSION TUBE 14950 6,50€	FLOOR NOZZLE 14952 19,00€
SWITCH 14629 4,00€	CREVICE NOOZLE 14951 9,50€	BRUSH NOZZLE 14953 8,50€
MOTOR 14630 22,00€		





ELECTRIC INFLATOR

Battery not included. 1,52 Kg | 4 | 104 | **60003** 109,50€

This inflator allows you to inflate car and bike tires, balls, rafts, air mattresses, swimming pool floats, etc.



20V 12V | 11 bar 160 PSI | LED | DIGITAL

- It includes:



PUMP ASSEMBLY 14634 36,50€	WORKING MODE SWITCH 14631 3,50€
BLOWER 14635 10,00€	LED LIGHT SWITCH 14632 3,50€

HIGH PRESSURE HOSE 15151 10,50€







High pressure hose length: **760 mm**
High capacity hose length: **460 mm**

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  60012

4.0Ah  60013

 60015

CHARGERS

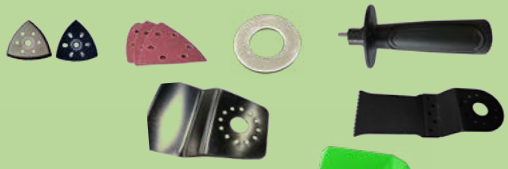
 4A 60016

 FAST CHARGER 6A 60017

MULTI SAW

60041 77,00€ | 1,12 Kg

Battery not included.





LOCKING LEVER **15320** 1,00€

MIDDLE COVER **15322** 3,50€

BALL BEARING 625 **15321** 3,00€

MOTOR **15323** 24,00€

SPEED CONTROLLER **15324** 18,00€

GASKET **15326** 1,00€

CIRCUIT BOARD **15325** 3,50€

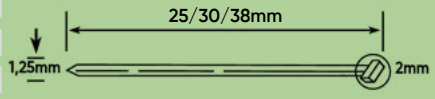
AUXILIARY HANDLE **15327** 5,50€

The oscillating electric multitool allows you to put different types of accessories so you can carry out a variety of tasks.
It is especially useful for scraping, sanding and plunge cutting in narrow spaces.



CONSUMABLES page 108

53999
54000
54002



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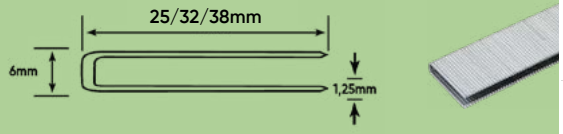


NAIL GUN

60037 221,50€ | 2,9 Kg

Battery not included.





This tool is designed for **tacking** of cardboard, insulating material, fabric, foils, leather and similar materials **on surfaces of wood or wood-like materials** by means of its high-power compressed air driven impact firing.

It comes equipped with a LED light to indicate the status of the power tool, a LED light for an enhanced visibility during operation, a drive shift knob to select between the single and contact firing mode for a more precise or quick firing, and a depth adjustment wheel to set the nail/staple heads firing depth as desired. It also features a belt hook and soft grip handle.

Besides, it comes equipped with a **safety contact pin**, which needs to be pressed against the workpiece before the trigger switch is squeezed to fire nails/staples under the single firing mode, thus, working as a security mechanism to avoid an accidental starting of the tool.







Max. length of nails	50 mm 18 Gauge Brad Nails
Max. nail cross section width	1.25 mm
Max. nail cross section thickness	1.05 mm

Max. length of staples	40 mm 18 Gauge narrow crown light duty staples
Max. staple cross section width	1.2 mm
Max. staple cross section thickness	1 mm
Max. staples crown	6 mm

FIRING PIN ASSEMBLY **15276** 45,50€

MOTOR **15279** 68,50€

SEALING COVER ASSEMBLY **15277** 9,00€

COMMUTATOR **15280** 91,00€

SAFETY FRAME **15278** 3,50€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah **60012**

4.0Ah **60013**

60015

CHARGERS

4A **60016**

FAST CHARGER 6A **60017**

ELECTRIC GREASE GUN

60038 255,00€ | 3,35 Kg

Battery not included.

This tool has been designed for **lubricating purposes** and can be easily transported and manipulated wherever thanks to its cordless design.

It is equipped with a led work light for an enhanced visibility in the working area, a safety purge valve to avoid excessive pressure and clogging, a soft ergonomic handle for a better control and a trigger switch lock-off button to avoid an accidental starting of the tool. Besides, the grease output flow rate can be adjusted to **8 different gears** by means of the speed adjustment wheel.





20V | 9000PSI 620BAR | Volumen/caudal Volume/flow rate 200g/min | Capacidad de grasa en cartucho hasta Grease cartridge capacity up to 420g | Capacidad de grasa a granel Bulk grease capacity 600g | Tipo de grasa hasta Grease type up to NLGI #2 | 760mm | 8 Niveles de caudal Flow level

PUMP	CIRCUIT BOARD	MICROTRIGGER	FLEXIBLE HOSE
15380 168,50€	15382 42,00€	15381 5,50€	15440 33,00€

ELECTRIC CAULKING GUN

Battery not included. 1,56 Kg | 4 | **60032** 122,50€

This tool is designed **to seal up any gap or crack in a wide variety of materials** such as metal, glass, wood and ceramic. It comes equipped with a **LED work light** for an enhanced visibility, specially while operating in dark places, a **variable speed** switch and a **trigger lock-off system**. It also features an **anti-drip mechanism**. After releasing the switch 0.2-0.3s, the back-gluing time is of 0.8s.









20V | 2500 Nm | 300ml | 0,5-8mm/s | LED | AJUSTABLE SPEED | MECANISMO ANTIGOTEO ANTI-DROP MECHANISM

MOTOR	CIRCUIT BOARD
15126 19,50€	15127 29,00€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  60012

4.0Ah  60013

 60015

CHARGERS

 4A 60016

 FAST CHARGER 6A 60017

HEAT GUN

60042 | 1,6 Kg | 105,50€

Battery not included.

This cordless hot gun mainly usage purpose is: **shrink PVC, soldering, curling plastic spare part and ordinary drying, melting and unfreezing.**









20V | 15A | 550ºC 1022ºF | Max. 200L/min. | 0.6kg | Ø 34mm | PA6-GF30+TPE





CORDLESS PAINT SPRAYER

60043 | 1,3 Kg | 3 L | 122,50€

This tool is designed for spraying paint on indoor and outdoor surfaces.

Battery not included.

1,3 kg | 900ML | 20V | 243W | 5m | Ø 2,5mm | 60 DIN/s | 700ml/min | PA6 y PP



The sprayer can be adjusted with three different spraying modes: round, horizontal and vertical.





Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  60012

4.0Ah  60013

 60015

CHARGERS

 4A 60016

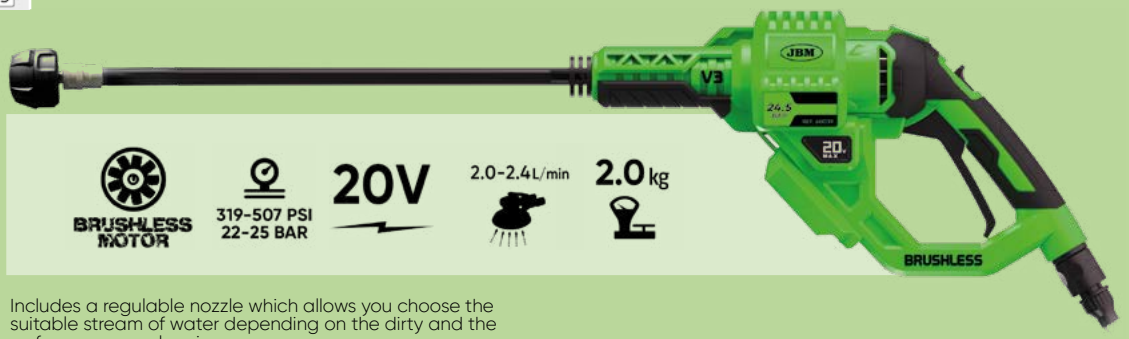
 FAST CHARGER 6A 60017

BRUSHLESS ELECTRIC PRESSURE WASHER

60039 264,50€ | 4,3 Kg

Battery not included.

The brushless electric pressure washer is designed to clean the workplace, home, tools and equipment, decks, boats, outdoor furniture and vehicles.



BRUSHLESS MOTOR | 319-507 PSI 22-25 BAR | 20V | 2.0-2.4L/min | 2.0 kg





Includes a regulable nozzle which allows you choose the suitable stream of water depending on the dirty and the surface you are cleaning

SCREW CAP FOR THE INLET WATER VALVE **15481** 4,50€	CONNECTOR OF THE INLET WATER PIPE **15484** 5,50€	SET OF 6 UNIDIRECTIONAL VALVES **15487** 58,50€	NON-RETURN VALVE NEEDLE FOR INLET AND OUTLET PIPE **15490** 4,00€	
TOP RING OF THE SPRING FOR THE INLET WATER VALVE **15482** 4,00€	HERMETIC RING FOR SWITCH **15485** 4,00€	HERMETIC RING FOR INLET AND OUTLET PIPE **15488** 4,00€	SPRING OF THE PRESSURE RELIEF VALVE **15491** 4,00€	
SPRING OF THE INLET WATER VALVE **15483** 4,00€	SWITCH FOR WASHER GUN **15486** 9,00€	INLET AND OUTLET PIPE **15489** 10,50€	ELBOW PIPE **15492** 5,00€	SPRING **15493** 4,50€



BACKPACK SPRAYER 15L

60027 121,50€ | 5,65 Kg | 6 | 15

Battery not included.

Extensible telescopic spraying lance.



Suitable for **environmental disinfection** of houses, public spaces, livestock farms, gardens, etc., contributing to the e**radication of all infectious particles and its spread**, as well as the **prevention of pests and diseases**.
Diaphragm pump **smart handle switch** which can be locked on for a continuous operation.
Equipped with **4 different nozzles** to adapt the spraying flow and power according to the spraying need required: 1 hollow cone nozzle, 1 dual hollow cone nozzle, 1 4-hole adjustable nozzle, 1 fan nozzle.

20V | 15L | 0.3-0.45 Mpa | 1-1.2m | 40 - 80cm

Refill cap with **anti-release design**

Handle for easy carrying

Support to place the lance



BREATHABLE AND ERGONOMIC back pad to avoid the feeling of heaviness after a long period of use and facilitate the perspiration and dissipation of sweat.



- It includes:







Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah



60012

4.0Ah



60013



60015

CHARGERS



4A 60016



FAST CHARGER 6A 60017

BRUSHLESS ELECTRIC CHAINSAW

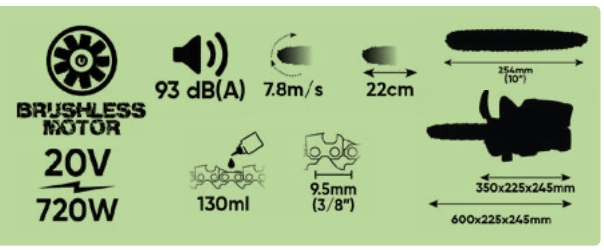
60029 239,50€ | 3,2 Kg | 1

Battery not included.

This tool for forest service has been **designed to perform wood-cutting tasks** such as tree felling, limbing, bucking and cutting.
It is equipped with a knob to adjust the guide bar and chain tension, a chain brake to stop the chain if you get a kickback, and a chain catcher to catch it if it snaps or jumps off. Besides, it features an automatic **system for chain lubrication and a trigger switch lock-off button** to avoid an accidental starting of the tool. It also includes bar guide, a chain and **a cover to protect** both the bar and chain for storage and transportation.









SIGNALLING SWITCH **15098** 11,50€

TRIGGER SWITCH **15099** 5,50€

CIRCUIT BOARD **15100** 70,00€

OIL PUMP **15101** 11,00€

ROTOR ASSEMBLY **15102** 40,00€

STATOR **15103** 20,50€

SAW CHAIN **15104** 31,50€

GUIDE BAR **15105** 30,00€

AUXILIARY D HANDLE **15106** 15,00€

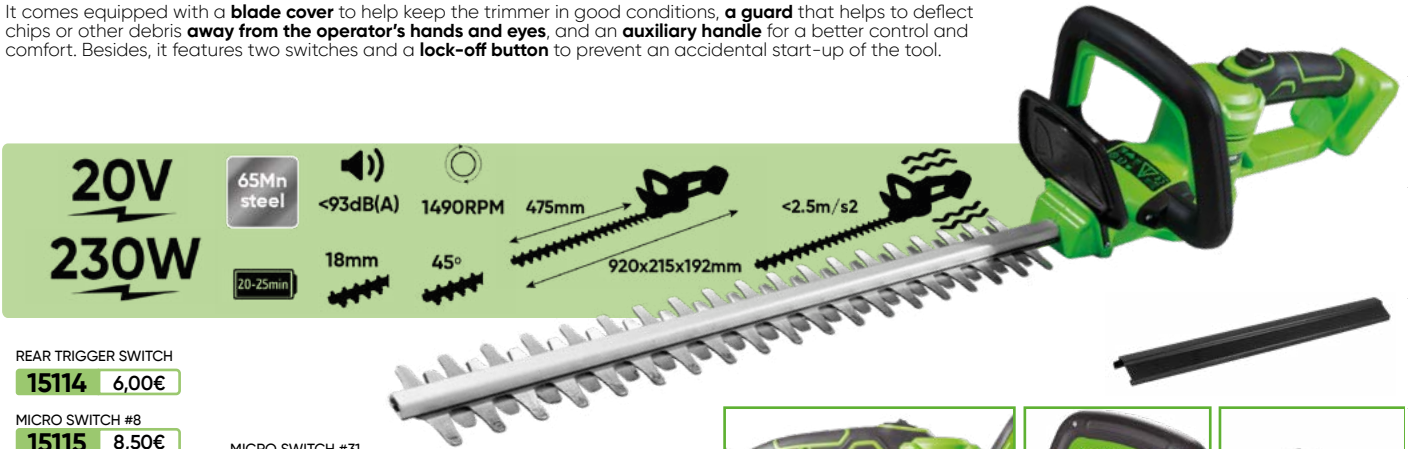
ELECTRIC HEDGE TRIMMER

60031 161,50€ | 2,2 Kg | 1

Battery not included.

This tool is designed to perform **gardening tasks** such as trimming, cutting or pruning hedges or bushes **in a fast and convenient way.** Powered with a lithium-ion battery, it is ideal to transport from one place to another thanks to it cordless design and light weight.

It comes equipped with a **blade cover** to help keep the trimmer in good conditions, **a guard** that helps to deflect chips or other debris **away from the operator's hands and eyes**, and an **auxiliary handle** for a better control and comfort. Besides, it features two switches and a **lock-off button** to prevent an accidental start-up of the tool.





REAR TRIGGER SWITCH **15114** 6,00€

MICRO SWITCH #8 **15115** 8,50€

CIRCUIT BOARD **15116** 29,50€

MOTOR **15117** 29,50€

CUTTING BLADE ASSEMBLY **15118** 52,00€

MICRO SWITCH #31 **15119** 10,00€

RONT TRIGGER SWITCH **15120** 6,50€

AUXILIARY D HANDLE **15121** 12,00€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah  60012

4.0Ah  60013

 60015

CHARGERS

 4A 60016

 FAST CHARGER 6A 60017

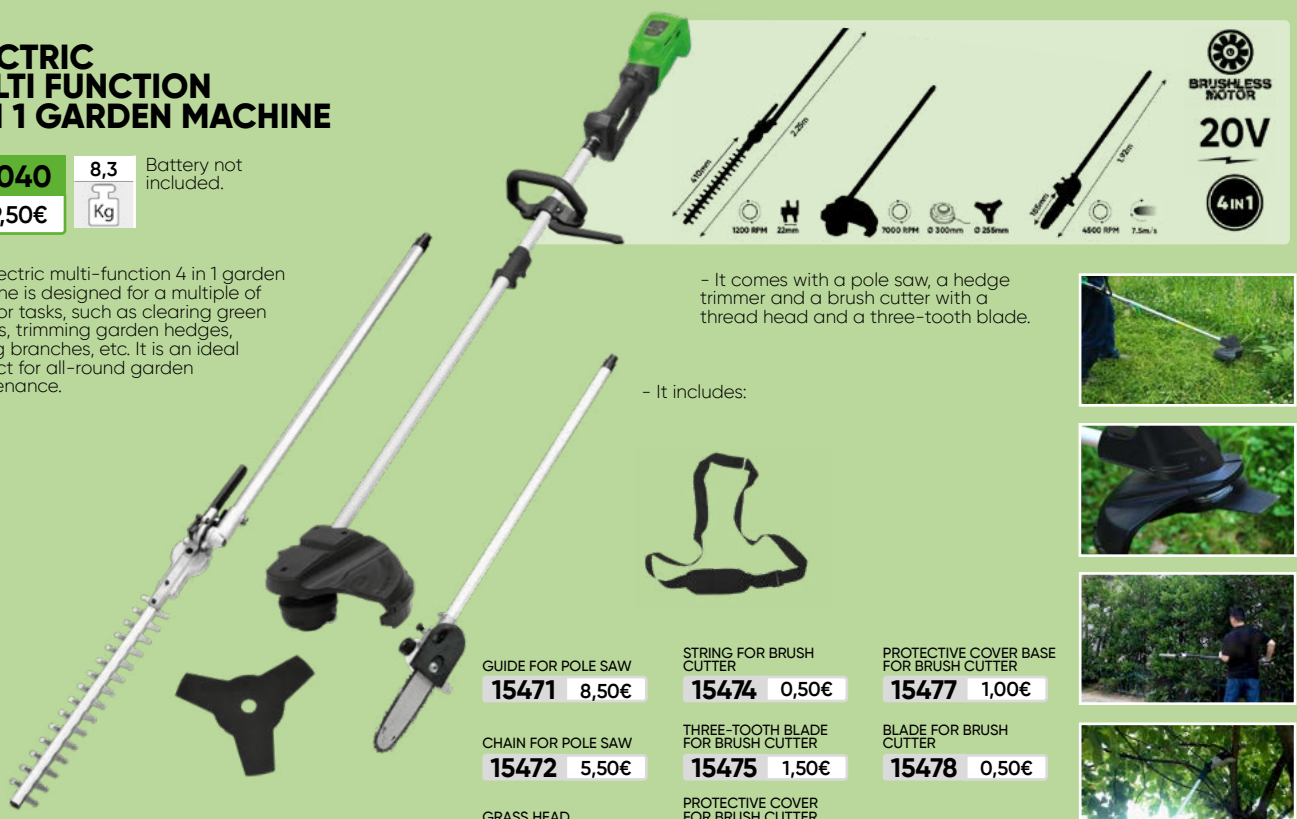
ELECTRIC MULTI FUNCTION 4 IN 1 GARDEN MACHINE

60040 439,50€

8,3 Kg

Battery not included.

The electric multi-function 4 in 1 garden machine is designed for a multiple of outdoor tasks, such as clearing green spaces, trimming garden hedges, cutting branches, etc. It is an ideal product for all-round garden maintenance.



- It comes with a pole saw, a hedge trimmer and a brush cutter with a thread head and a three-tooth blade.

- It includes:

GUIDE FOR POLE SAW **15471** 8,50€

CHAIN FOR POLE SAW **15472** 5,50€

GRASS HEAD **15473** 3,00€

STRING FOR BRUSH CUTTER **15474** 0,50€

THREE-TOOTH BLADE FOR BRUSH CUTTER **15475** 1,50€

PROTECTIVE COVER FOR BRUSH CUTTER **15476** 1,50€

PROTECTIVE COVER BASE FOR BRUSH CUTTER **15477** 1,00€

BLADE FOR BRUSH CUTTER **15478** 0,50€

ELECTRIC BLOWER

60030 118,00€

1,75 Kg

1

Battery not included.

This tool is designed to **blow-sweeping leaves, grass, paper and similar materials**. Powered with a lithium-ion battery, it is ideal to transport from one place to another thanks to it cordless design and light weight.

It features a switch for a **high or low air flow speed and volume** configuration and a **soft grip handle** for a better control and grip.





20V 280W MOTOR POWER

10-35min

15000 RPM

90 dB(A)

2.5(m/s²)

Ø 70.5mm

ADJUSTABLE SPEED









MICRO SWITCH **15107** 7,50€

TRIGGER SWITCH **15108** 5,50€

CIRCUIT BOARD **15109** 28,00€

COMMUTATOR **15110** 10,00€

MOTOR **15111** 32,50€

INLET DIVERSION CONE **15112** 7,00€

BLOW PIPE **15113** 15,00€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah



60012

4.0Ah



60013



60015

CHARGERS



4A 60016



FAST CHARGER 6A 60017

LED WORKING LIGHT

60004 79,00€ | 1,45 Kg | 4 | 96 | Battery not included.

This LED working light has been designed to ensure a **perfect illumination** of the working area and any other place. Its operation with the portable lithium battery makes it **ideal to move it freely all over the workplace, as well as in situations when there is no access to the electrical power supply**. Even so, if the battery runs out, it is possible to connect the **power cable** provided into the slot at the rear side of the work light and plug it into the 230V power supply.

- It includes:
Power cord.





20V 2400 LM LED

SWITCH
14636 30,00€



ADJUSTMENT ANGLE OF 360°



TRIPOD FOR LED WORKING LIGHT (REF. 60004)

15049 44,50€

↑1200mm
↓595mm

1,84 Kg



LED WORKING PORTABLE LIGHT

60035 30,00€ | 0,25 Kg | 5 | Battery not included.

This LED working light has been designed to ensure a **perfect illumination of the working area and any other place**. Its operation with the portable lithium battery makes it ideal to move it freely all over the workplace, as well as in situations when there is no access to the electrical power supply.

The LED light lens provides an output which can be adjusted to **500 and 1000 lumens**, and the work light head features a **90° adjustment angle** to adapt the direction of the light bulb as appropriate. It also includes a soft grip handle for a better control and comfort, and a utility hook to attach it to any object.



20V 10W

500 Lm | 1000 Lm | 90° | 220-240V 50Hz | Parpadeante Flashing



CIRCUIT BOARD
15124 9,50€

CIRCUIT BOARD
15125 23,00€

Use them with JBM batteries: a single battery suitable for all tools

LI-ION **BATTERIES**

2.0Ah **60012** | 4.0Ah **60013** | **60015**

CHARGERS

4A **60016** 48,50€

FAST CHARGER 6A **60017** 63,50€

ELECTRIC SCOOTER 36V 350W BRUSHLESS

53920 537,00€ | 13 Kg | 1 | Battery included and built-in.

- Unfolded dimensions: 109x42x109cm
- Deck size: 67x14cm
- Handlebar Height: 109cm
- Weight limit: up to 107kg
- Max. range: up to 26km
- Climbing angle: up to 15°.





BRAKE: REAR DISC



DISPLAY: LCD





FOLDED DIMENSIONS: 109X42X46CM



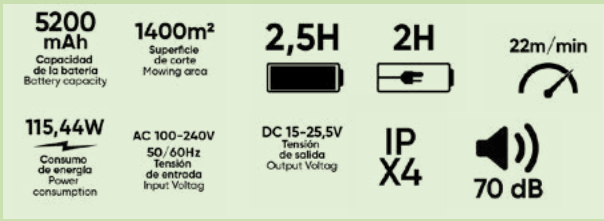
Manage all the **technical characteristics** of your **cell phone**:

- Battery level indicator.
- Change speed limit mode.
- Change boot mode options
- Turn on / off LED light.
- Lock the scooter: so that it cannot be used or stolen (motor lock).

ROBOTIC LAWNMOWER

52598 1.080,00€ | 7,5 Kg | 1

- Autonomous lawnmower robot.
- Cordless and easy to store.





Cutting height: 2,5 - 5,5cm

Cutting width: 18cm

Charging station

Blade rotate speed: 3500rpm







BOUNDARY WIRE 150M 15424 105,00€

NAILS FOR DOCKING STATION 15427 9,00€

ADAPTER 15430 83,00€

GARAGE FOR LAWN MOWER 15433 169,00€

CUTTING MOTOR 15436 97,00€

STAPLES FOR BOUNDARY WIRE 15425 50,00€

BATTERY 22.2V, 600mAH 15428 238,00€

DOCKING STATION 15431 241,00€

REAR WHEEL AND MOTOR 15434 147,00€

MOTHER BOARD 15437 305,50€

CUTTING BLADE & SCREWS 15426 10,00€

EXTENSION CORD 5M 15429 23,50€

BOUNDARY WIRE CONNECTOR 15432 18,50€

CUTTING PLATE AND PROTECTION PLATE 15435 24,50€

BOUNDARY WIRE SENSOR 15438 31,00€

FRONT WHEELS 15439 52,00€

APP CONNECTION



Use them with JBM batteries: a single battery suitable for all tools

Three types of battery and two types of charger. Choose the one you prefer!

** Batteries and chargers NOT INCLUDED in the tools.*



LI-ION **BATTERIES**

POWER INDICATOR | SHORT CIRCUIT PROTECTION | OVER HEATING PROTECTION | OVER CHARGING PROTECTION

20V

2.0Ah



60012	0,45 Kg	5	1.080
41,50€			

4.0Ah



60013	0,75 Kg	5	840
79,50€			

6.0Ah



60015	1 Kg	5	550
122,00€			

12V

2.0Ah



FOR REF. 60024

60026	0,20 Kg	8	5
33,00€			

CHARGERS

50-60Hz | 100V 240V | POWER INDICATOR | OVER HEATING PROTECTION | OVER CHARGING PROTECTION

20V

SHORT CIRCUIT PROTECTION



4A

60016	0,70 Kg	5	240
48,50€			

2.0AH 30min +/-10min | 4.0AH 60min +/-15min | 6.0AH 90min +/-15min



6A FAST CHARGER

60017	0,80 Kg	5	240
63,50€			

2.0AH 30min +/-10min | 4.0AH 45min +/-10min | 6.0AH 60min +/-15min

12V



12V CHARGER FOR REF. 60026

60025	0,30 Kg	5	4
28,50€			

2.0AH 60min +/-10min

CHISELS SDS-PLUS

60023

- Material: 40Cr steel, sand blasted.

SDS | STEEL 40CR | FOR MASONRY

POINT - 14x250mm

REF.		Kg	SUB	
14837	3,00€	0,25	10	100

FLAT - 20x250mm

REF.		Kg	SUB	
14838	3,00€	0,25	10	100

GROOVE - 250mm

REF.		Kg	SUB	
14840	4,00€	0,27	10	50

FLAT - 40x250mm

REF.		Kg	SUB	
14839	4,00€	0,29	10	50



SDS-PLUS HAMMER DRILL BIT SET

60023

REF.		Kg	SUB			
53850	13,50€	0,65	5	25	1.000	7 PCS

SDS | STEEL YG8

5x110, 6x110, 6x160, 8x110, 8x160, 10x160, 12x160mm

FOR MASONRY

- Single flute, flat tip, sand blasted.
- Material: YG8 alloy steel tips, carbon steel body.







SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14826	Ø 5x110mm	0,05	125	500	1,50€
14828	Ø 6x110mm	0,05	25	500	1,50€
14830	Ø 8x110mm	0,04	25	500	1,50€
14829	Ø 6x160mm	0,04	25	500	1,50€
14831	Ø 8x160mm	0,05	25	500	1,50€
14832	Ø 10x160mm	0,05	25	200	2,00€
14920	Ø 12x160mm	0,10	100	200	2,50€

YOU MAY ALSO LIKE...

REF.	mm	Kg	SUB		€
14825	Ø 4x110mm	0,05	100	200	1,50€
14827	Ø 5x160mm	0,04	25	500	2,00€
14833	Ø 10x210mm	0,10	20	200	2,05€
14834	Ø 12x210mm	0,10	100	200	2,50€
14835	Ø 14x210mm	0,10	20	125	3,00€
14836	Ø 16x210mm	0,14	20	120	3,50€

SDS PLUS DRILL CHUCK ADAPTOR 1/2"

60023

REF.		Kg	SUB	
14841	1,50€	0,54	50	250

- Material: 40Cr steel, sand blasted.
- Length: 7,5cm.
- Diameter: 1cm.
- Weight: 45g.

FOR MASONRY

STEEL 40CR



2-13MM 1/2"-20UNF KEYLESS DRILL CHCUCK

60023

REF.		Kg	SUB	
14842	7,50€	0,26	5	50

- Type: keyless
- Clamping range: 2-13mm
- Thread mount: 1/2"-20UNF
- Material: Steel
- Length: 6cm
- Diameter: 4cm



MASONRY DRILL BIT SET

60006

- Material: YG8 alloy steel tips, carbon steel body.

STEEL YG8 | FOR MASONRY

3-10MM

REF.		Kg	SUB			
53861	5,00€	0,20	5	50	950	8 PCS

3x60, 4x75, 5x80, 6x100, 7x100, 8x120, 9x120, 10x120mm

4-10MM

REF.		Kg	SUB			
53860	3,50€	0,15	5	50	950	5 PCS

4x75, 5x80, 6x100, 8x120, 10x120mm



53861

SPARE PARTS AVAILABLE



53860

SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14907	Ø 3x60mm	0,01	50	100	0,50€
14908	Ø 4x75mm	0,01	50	100	0,60€
14909	Ø 5x80mm	0,01	50	100	0,80€
14910	Ø 6x100mm	0,01	50	100	1,00€
14911	Ø 7x100mm	0,01	50	100	1,30€
14912	Ø 8x120mm	0,05	50	100	1,55€
14913	Ø 9x120mm	0,05	50	100	1,90€
14914	Ø 10x120mm	0,04	20	100	2,10€

YOU MAY ALSO LIKE...

REF.	mm	Kg	SUB		€
14915	Ø 11x150mm	0,05	20	100	2,65€
14916	Ø 12x150mm	0,06	20	100	2,95€
14917	Ø 13x150mm	0,10	20	100	3,45€

HSS 4341 **TWIST DRILL SET**

- Material: HSS 4341.

60006

HSS-G 4341

METAL FOR METALS



1-10MM

53852 175,50€

4,20 Kg | 4 | 170 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133mm

- Includes 170 drills:
1.0 – 8.0mm x 10pcs (each 0.5mm).
8.5 – 10mm x 5pcs (each 0.5mm).

1-13MM

53856 53,00€

1,32 Kg | 5 SUB | 10 | 25 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133, 10.5x133, 11x142, 11.5x142, 12x151, 12.5x151, 13x151mm

1-10MM

53854 23,50€

0,63 Kg | 5 SUB | 20 | 19 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133mm

SPARE PARTS AVAILABLE

SPARE PARTS AVAILABLE

SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14868	Ø 1x34mm	0,01	50	400	0,55€
14869	Ø 1.5x40mm	0,01	50	400	0,60€
14870	Ø 2x49mm	0,01	50	400	1,00€
14871	Ø 2.5x57mm	0,01	50	400	1,00€
14872	Ø 3x61mm	0,01	50	400	1,00€
14873	Ø 3.5x70mm	0,01	50	400	1,00€
14874	Ø 4x75mm	0,01	50	400	1,00€
14875	Ø 4.5x80mm	0,01	50	400	1,50€
14876	Ø 5x86mm	0,01	50	300	1,50€
14877	Ø 5.5x93mm	0,02	50	300	1,50€
14878	Ø 6x93mm	0,02	25	400	2,00€
14879	Ø 6.5x101mm	0,02	25	400	2,00€
14880	Ø 7x109mm	0,03	25	400	2,50€
14881	Ø 7.5x109mm	0,03	25	400	2,50€
14882	Ø 8x117mm	0,04	25	400	3,00€
14883	Ø 8.5x117mm	0,04	25	400	3,50€
14884	Ø 9x125mm	0,05	25	400	3,65€
14885	Ø 9.5x125mm	0,05	25	400	4,00€
14886	Ø 10x133mm	0,06	25	400	4,60€
14887	Ø 10.5x133mm	0,07	25	400	5,00€
14888	Ø 11x142mm	0,08	25	400	6,00€
14889	Ø 11.5x142mm	0,09	25	400	6,50€
14890	Ø 12x151mm	0,10	25	300	7,00€
14891	Ø 12.5x151mm	0,09	25	200	7,50€
14892	Ø 13x151mm	0,09	25	200	8,00€

HSS 4241 TWIST DRILL SET BLACK

- Material: HSS 4241 BLACK.

60006

HSS-R 4241

METAL FOR METALS



1-10MM

53851 74,50€

3,80 Kg | 4 | 170 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133mm

- Includes 170 drills:
1.0 – 8.0mm x 10pcs (each 0.5mm).
8.5 – 10mm x 5pcs (each 0.5mm).

1-13MM

53855 21,50€

1,19 Kg | 5 SUB | 10 | 25 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133, 10.5x133, 11x142, 11.5x142, 12x151, 12.5x151, 13x151mm

1-10MM

53853 11,50€

0,58 Kg | 5 SUB | 20 | 19 PCS

1x34, 1.5x40, 2x49, 2.5x57, 3x61, 3.5x70, 4x75, 4.5x80, 5x86, 5.5x93, 6x93, 6.5x101, 7x109, 7.5x109, 8x117, 8.5x117, 9x125, 9.5x125, 10x133mm

SPARE PARTS AVAILABLE

SPARE PARTS AVAILABLE

SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14843	Ø 1x34mm	0,01	50	400	0,50€
14844	Ø 1.5x40mm	0,01	50	400	0,50€
14845	Ø 2x49mm	0,01	50	400	0,50€
14846	Ø 2.5x57mm	0,01	50	400	0,50€
14847	Ø 3x61mm	0,01	50	400	0,50€
14848	Ø 3.5x70mm	0,01	50	400	0,50€
14849	Ø 4x75mm	0,01	50	400	1,00€
14850	Ø 4.5x80mm	0,01	50	400	1,00€
14851	Ø 5x86mm	0,01	50	300	1,00€
14852	Ø 5.5x93mm	0,02	50	300	1,00€
14853	Ø 6x93mm	0,02	25	400	1,00€
14854	Ø 6.5x101mm	0,02	25	400	1,00€
14855	Ø 7x109mm	0,03	25	400	1,00€
14856	Ø 7.5x109mm	0,03	25	400	1,00€
14857	Ø 8x117mm	0,03	25	400	1,50€
14858	Ø 8.5x117mm	0,04	25	400	1,50€
14859	Ø 9x125mm	0,04	25	400	1,50€
14860	Ø 9.5x125mm	0,05	25	400	2,00€
14861	Ø 10x133mm	0,06	25	400	2,00€
14862	Ø 10.5x133mm	0,07	25	400	2,00€
14863	Ø 11x142mm	0,07	25	400	2,50€
14864	Ø 11.5x142mm	0,07	25	400	2,50€
14865	Ø 12x151mm	0,08	25	300	2,50€
14866	Ø 12.5x151mm	0,09	25	200	3,00€
14867	Ø 13x151mm	0,09	25	200	3,00€

CHISELS SDS-PLUS

- Material: 40Cr steel, sand blasted.

SDS | STEEL 40CR | FOR MASONRY | 60023

POINT - 14x250mm

14837	0,25 Kg	10	100
3,00€			

FLAT - 20x250mm

14838	0,25 Kg	10	100
3,00€			

GROOVE - 250mm

14840	0,27 Kg	10	50
4,00€			

FLAT - 40x250mm

14839	0,29 Kg	10	50
4,00€			



SDS-PLUS HAMMER DRILL BIT SET

53850	0,65 Kg	5	25	1.000
13,50€				

SDS | STEEL YG8 | 7 PCS | 60023

FOR MASONRY

5x110, 6x110, 6x160, 8x110, 8x160, 10x160, 12x160mm

- Single flute, flat tip, sand blasted.
- Material: YG8 alloy steel tips, carbon steel body.





SPARE PARTS AVAILABLE

REF.	mm	Kg			€
14826	Ø 5x110mm	0,05	125	500	1,50€
14828	Ø 6x110mm	0,05	25	500	1,50€
14830	Ø 8x110mm	0,04	25	500	1,50€
14829	Ø 6x160mm	0,04	25	500	1,50€
14831	Ø 8x160mm	0,05	25	500	1,50€
14832	Ø 10x160mm	0,05	25	200	2,00€
14920	Ø 12x160mm	0,10	100	200	2,50€

YOU MAY ALSO LIKE...

REF.	mm	Kg			€
14825	Ø 4x110mm	0,05	100	200	1,50€
14827	Ø 5x160mm	0,04	25	500	2,00€
14833	Ø 10x210mm	0,10	20	200	2,05€
14834	Ø 12x210mm	0,10	100	200	2,50€
14835	Ø 14x210mm	0,10	20	125	3,00€
14836	Ø 16x210mm	0,14	20	120	3,50€

SDS PLUS DRILL CHUCK ADAPTOR 1/2"

14841	0,54 Kg	50	250
1,50€			

60023

- Material: 40Cr steel, sand blasted.
- Length: 7,5cm.
- Diameter: 1cm.
- Weight: 45g.

FOR MASONRY | STEEL 40CR





2-13MM 1/2"-20UNF KEYLESS DRILL CHCUCK

14842	0,26 Kg	5	50
7,50€			

60023

- Type: keyless
- Clamping range: 2-13mm
- Thread mount: 1/2"-20UNF
- Material: Steel
- Length: 6cm
- Diameter: 4cm





MASONRY DRILL BIT SET

- Material: YG8 alloy steel tips, carbon steel body.

60006

STEEL YG8 | FOR MASONRY

3-10MM

53861	0,20 Kg	5	50	950
5,00€				

8 PCS

3x60, 4x75, 5x80, 6x100, 7x100, 8x120, 9x120, 10x120mm

4-10MM

53860	0,15 Kg	5	50	950
3,50€				

5 PCS

4x75, 5x80, 6x100, 8x120, 10x120mm



53861

SPARE PARTS AVAILABLE



53860

SPARE PARTS AVAILABLE



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
14907	Ø 3x60mm	0,01	50	100	0,50€
14908	Ø 4x75mm	0,01	50	100	0,60€
14909	Ø 5x80mm	0,01	50	100	0,80€
14910	Ø 6x100mm	0,01	50	100	1,00€
14911	Ø 7x100mm	0,01	50	100	1,30€
14912	Ø 8x120mm	0,05	50	100	1,55€
14913	Ø 9x120mm	0,05	50	100	1,90€
14914	Ø 10x120mm	0,04	20	100	2,10€

YOU MAY ALSO LIKE...

REF.	mm	Kg			€
14915	Ø 11x150mm	0,05	20	100	2,65€
14916	Ø 12x150mm	0,06	20	100	2,95€
14917	Ø 13x150mm	0,10	20	100	3,45€

VAT not included

SAW BLADES

FOR METAL (STAINLESS STEEL, ALUMINUM, COOPER)

FOR	REF.	DESCRIPTION	Kg		SUB		€
60011	14989	Circular saw blade 24T 115mm	0,08	-	20	100	6,00€
60007	14988	Circular saw blade 24T 165mm	0,19	-	20	40	8,00€
60022	14990	Circular saw blade 40T 185mm	0,26	-	20	40	10,50€
60019	14995	Recip saw blades 150mm 24TPI	0,01	2	20	200	8,00€
60010	14993	Jig saw blades T118A	0,01	5	20	200	5,00€

FOR WOOD

FOR	REF.	DESCRIPTION	Kg		SUB		€
60011	14986	Circular saw blade 24T 115mm	0,07	-	20	100	4,00€
60007	14985	Circular saw blade 24T 165mm	0,18	-	20	40	6,00€
60022	14987	Circular saw blade 40T 185mm	0,24	-	20	40	8,50€
60019	14994	Recip saw blades 150mm 6TPI	0,01	2	20	200	3,50€
60010	14991	Jig saw blades T244D	0,01	5	20	200	2,00€

14989 14986

METAL WOOD

Ø 115mm | 10mm | x24 | 7.000 RPM



- Material: YG8 tips, tungsten carbide body.

14988 14985

METAL WOOD

Ø 165mm | 20mm | x24 | 7.000 RPM



- Material: YG8 tips, tungsten carbide body.

14990 14987

METAL WOOD

Ø 185mm | 25.4mm | 1.3mm | x40 | 7.000 RPM



- Material: YG8 tips, tungsten carbide body.

14995

METAL | 150mm | 24 TPI | 10mm CORTE MÁX. MAX. CUT



- Material: HSS steel.

14993

METAL | 76mm | 8mm CORTE MÁX. MAX. CUT | T118A



- Material: HSS steel.

14994

WOOD | 150mm | 6 TPI | 150mm CORTE MÁX. MAX. CUT



- Material: high carbon steel.

14991

WOOD | 100mm | 100mm CORTE MAX. MAX. CUT | T244D



- Material: high carbon steel.

CUTTING DISCS

- Material: Monocrystalline Funsed Alunina SA 50% / White fused alumina 50%

FOR METALS AND STAINLESS STEEL — METAL — 60008/60028



FOR METAL

REF.	DESCRIPTION	Kg	SUB		€
14893	T42 - 115x2.5mm	0,05	50	100	2,00€
14894	T42 - 125x2.5mm	0,70	50	100	2,60€
14895	T27 - 115x6mm	0,15	25	100	2,90€
14896	T27 - 125x6mm	0,78	25	100	3,60€



FOR STAINLESS STEEL

REF.	DESCRIPTION	Kg	SUB		€
14897	T41 - 115x1mm	0,01	50	400	1,00€
14898	T41 - 125x1mm	0,03	50	400	1,00€
14899	T41 - 115x1.6mm	0,03	50	400	2,60€
14900	T41 - 125x1.6mm	0,04	50	400	2,85€

14893 T42

Ø 115mm | 22.23mm | 2.5mm | 13.300 RPM 80 m/s

14895 T27

Ø 115mm | 22.23mm | 6mm | 13.300 RPM 80 m/s

14897 T41

Ø 115mm | 22.23mm | 1mm | 13.300 RPM 80 m/s

14898 T41

Ø 125mm | 22.23mm | 1mm | 12.200 RPM 80 m/s

14894 T42

Ø 125mm | 22.23mm | 2.5mm | 12.200 RPM 80 m/s

14896 T27

Ø 125mm | 22.23mm | 6mm | 12.200 RPM 80 m/s

14899 T421

Ø 115mm | 22.23mm | 1.6mm | 13.300 RPM 80 m/s

14900 T41

Ø 125mm | 22.23mm | 1.6mm | 12.200 RPM 80 m/s

M14 ANGLE GRINDER QUICK CHANGE FAST LOCKING NUT

15014 — 20,00€

0,10	50	100
Kg	SUB	

60008/60028



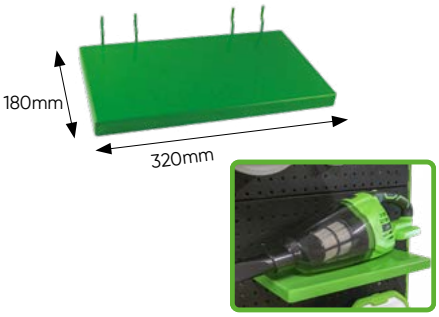


ACCESSORIES

TRAY

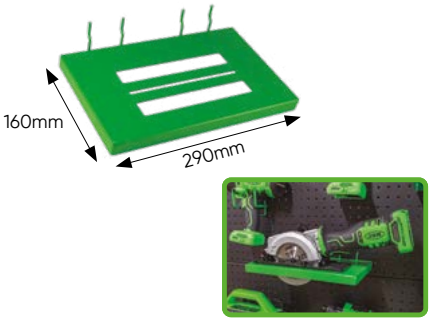
14622 — 17,00€ — 0,9 Kg — 10

FOR REF. 60001, 60003, 60004, 60020



14624 — 17,00€ — 0,6 Kg — 10

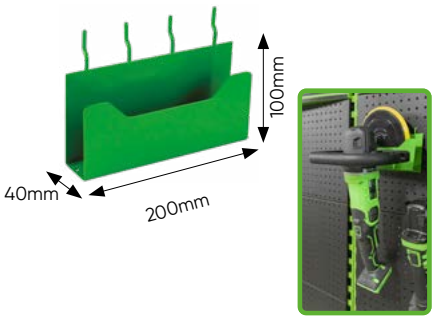
FOR REF. 60007, 60010, 60011



HANGER

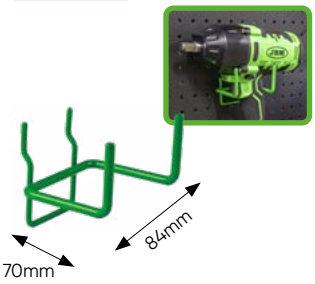
14625 — 14,00€ — 0,5 Kg — 10

FOR REF. 60008, 60009



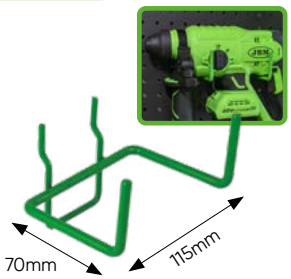
HOOK

14623 — 8,00€ — 0,1 Kg — 10



FOR REF. 60005, 60006, 60018

14626 — 7,00€ — 0,1 Kg — 10



FOR REF. 60023

ELECTRICAL TOOL BAG

53702 — 24,50€ — 1 Kg — 5 — 180

SMALL



53703 — 32,00€ — 1,40 Kg — 5 — 120

MEDIUM



53704 — 36,00€ — 1,65 Kg — 5 — 120

LARGE



ELECTRICAL TOOL BAG - LARGE

53782 — 14,00€ — 0,70 Kg — 20 — 60

25Kg/13L





SHOULDER STRAP



INTERNAL DIVIDER



REAR AND SIDE POCKETS

BACKPACK FOR TOOLS

53258 — 75,40€ — 2,6 Kg — 2 — 32 — 1.165mm — 575mm — 230mm

15Kg

- Tools not included.





ROLLING TOOLS BAG WITH TUBULAR HANDLE

53253 — 98,00€ — 4,5 Kg — 2 — 12 — 420mm — 360mm — 250mm

20Kg/18L

- 600D Polyester.
- Tools not included.





LED HAND HELD LIGHTS 112



HEADLAMPS /
CIGARETTE LIGHTER ADAPTOR 116



LED LOUPE / POCKET LAMPS 117



UNDERHOOD WORK LIGHT 118



INSPECTION LAMPS / HEADLIGHT ALIGNERS 119



EMERGENCY BEACON / ROTATING BEACON 120



ACOUSTIC ALARMS 123



WORK LIGHTS 123



TRAILER LIGHTS BARS 126



OBN BULBS 127



LIGHTING



SERIE362

COB WORKING LIGHT 400LM

53734
18,00€

0,25 | 20 | 60 | 1.080

30-400 Lm | 3-4H | 3.7V 2.6Ah x1 | LED COB 30lm 10H | LED COB 400lm 2,5H



ROTATING BASE MAG-NETIZED 360°







powerful LED light: from **30Lm** to **400Lm**

LIGHT INTENSI-TY SELECTOR



WITH HANGER



USB CHARGER



IN 20 UNITS DISPLAY CASE

LED PORTABLE LIGHT WITH MAGNETIC FLEXIBLE BASE

53465
38,00€

0,4 | 12 | 24 | 384

300 Lm | 3-4H | LED 3W COB 2,5H | LED 3W 7H | 3.7V 2.0Ah

53466
39,90€

0,4 | 12 | 24 | 384

500 Lm | 6-7H | LED 5W COB 3H | LED 3W 14H | x2 3.7V 4.0Ah

53467
47,00€

0,4 | 12 | 24 | 336

1000 Lm | 6-8H | LED 10W COB 3H | LED 3W 14H | x2 3.7V 4.0Ah | LM 1000 (5 min) 900 (30 min) 700 (145 min)



100V 240V x1 5V 1A

IP 44

6500±400 KELVIN

257mm | 50mm | 26mm



IN 12 UNITS DISPLAY CASE

PORTABLE COB LIGHT WITH FLEXIBLE BASE

53216
49,00€

0,6 | 10 | 120

200 Lm | LED 2W COB | 5V 1.000MA | 3.7V 2.000MAH | 4H | 3-4H



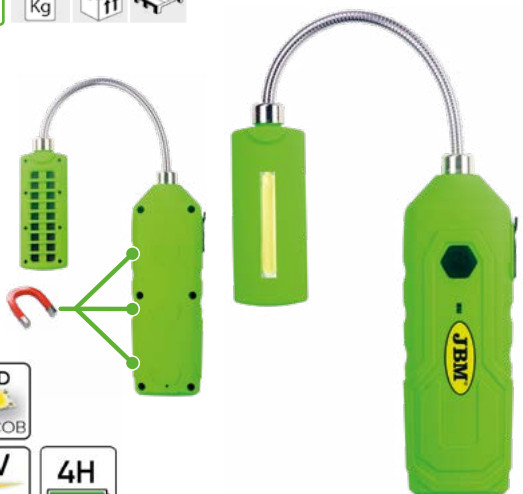




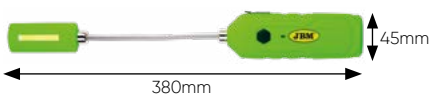
PORTABLE COB LIGHT

53217
29,00€

0,3 | 20 | 620



200 Lm | LED 2W COB | 3.7V 2600MAH | 5V 1.000MA | 4H | 4H



VAT not included

ULTRA SLIM COB WORKING LIGHT

53519 29,00€ | 0,2 Kg | 12 | 72 | 576

ULTRA SLIM



IN 12 UNITS DISPLAY CASE

300 Lm | LED 3W COB | 3.7V 8020MA | ±6500 ±400 KELVIN | 3H | IP 44 | 300LM 2H | 150LM 4H | 100V 240V | 5V 0.6A

LED COB SLIM LIGHT WITH RECHARGEABLE BATTERY

52536 57,00€ | 0,4 Kg | 10 | 330



200 Lm | LED 2W COB | 3.7V 1.900MAH | 5-6H | INTENSITY 1 3,5H | INTENSITY 2 5H

24+6 LED PORTABLE LIGHT WITH DOUBLE BACK MAGNET

51889 45,00€ | 0,43 Kg | 10 | 360 | 255mm | 56mm

60 Lm | x24+6 LED | LITIO 3.7V 1400MAH | 3-4H | 4-5H

DOUBLE HOOK AND DOUBLE MAGNET









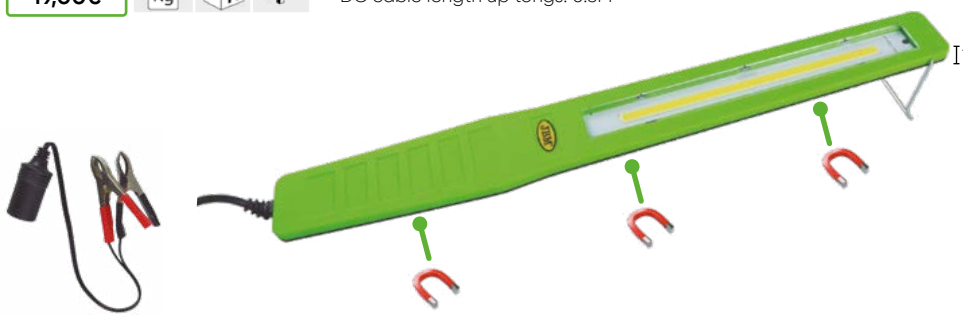




ULTRA-THIN INSPECTION LAMP WITH LED COB

52384 19,00€ | 0,33 Kg | 20 | 600

- Cable length: 5m
- DC Cable length: 0.1M
- DC cable length up tongs: 0.3M





LED 3W COB | 200 Lm | 12V 24V | 75mm

VAT not included

POCKET FLASHLIGHT WITH BATTERY

53776
16,50€

0,15 Kg | 12 | 48 | 1.728

90-250 Lm | 2,5H | 3,5-6H | 3.7V 1.5Ah | ABS

3 LIGHT MODES

1 x1 — 90Lm LED 3W 6H
2 x2 — 300Lm LED 5W 3H
3 x3 — 250Lm LED 3W 3,5H



IN 12 UNITS DISPLAY CASE











150mm
23mm
40mm

POCKET FLASHLIGHT WITH BATTERY

52987
19,00€

0,17 Kg | 10 | 40 | 640

160mm | 30mm | 20mm





IN 10 UNITS DISPLAY CASE





120 Lm | LED 3W COB | 3.7V 1000MAH | 2,5H | 2,5H

PORTABLE COB LED LIGHT WITH FLEXIBLE BASE

52883
38,00€

0,31 Kg | 20 | 640

240mm | 37mm







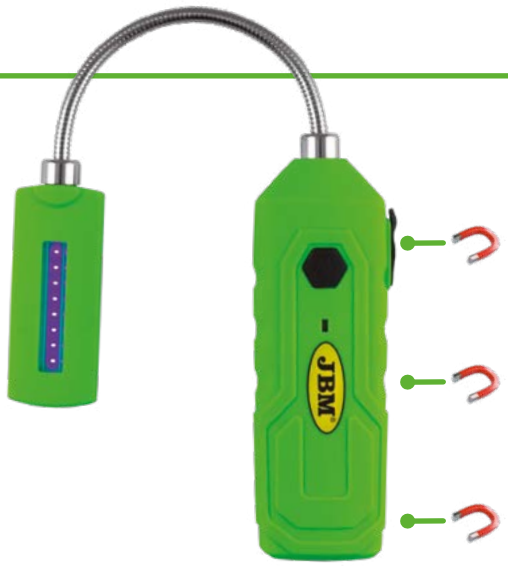
180+80 Lm | LED 2W COB | 3.7V 1.800MAH | 4-5H | 3,5-4H

ULTRA VIOLET COB LED PORTABLE TORCH WITH MAGNETIC BASE

53530
43,50€

0,3 Kg | 5 | 20 | 620

380mm | 45mm



UV | 200 Lm | LED 2W COB | 5V 1.000MA | 3.7V 2.600MAh | 4H | 4H



UV LED LIGHT



VAT not included

LED WORK LIGHT 400LM

53780 | 0,45 Kg | 5 | 20 | 320
14,50€





400 Lm | 220V 240V | 6W | IP 20 | 50Hz | 6000-7000 KELVIN | H05RN-F 2x0.75mm² 5m

INCLUDES UPPER HOOK FOR HANDS-FREE LIGHTNING

POWERFUL LIGHT TO ILLUMINATE THE WORK AREA

RECHARGEABLE WORK LIGHT

53974 | 0,75 Kg | 5 | 20 | 240
35,50€

1500 Lm | LED 20W COB | ABS | 5-6H | 100% 2,5h | 50% 6h | 100% 50% SOS FLASH

Want to see how it works?

YouTube

37mm | 240mm | 225mm





4 LIGHTING MODES
100% 50% SOS FLASH



MULTI-POSITION



LED PORTABLE LAMP WITH FLASH LIGHT / SPEAKER / BATTERY BANK

53199 | 0,4 Kg | 18 | 306
24,00€

150 Lm | 15LED SMD | IP 68







3 in 1

- With fixing hook.
- Bluetooth speaker.



HEADLAMPS

COB + LED 350LM

54004 23,00€

0,10	12	96	1.920
Kg	SUB		



COB 350Lm 5W COB | LED 90Lm 3W XPE

3.5V 1200Ah | 2.5H | IP X4 | 2m

Gel de silice Silica gel | 70g



350Lm x1 150Lm x2 — 1 COB



150Lm x1 60Lm x2 — 2 XPE LED



3 COB FLASH





- Material: Silica gel.
- Power indicator, induction indicator.
- Motion sensor activation mode.
- USB charging cable included.

MOTION SENSOR BUTTON



Press to activate / deactivate.
Pass your hand in front of the button to turn the light on and off.

ON + 2"

CREE + COB 800LM

53569 18,00€

0,35	10	50	400
Kg	SUB		



MAX 800 Lm | High/Low Flash/COB | x2 18650

LED COB + CREE | 150M | +2,5H



RECHARGEABLE BATTERIES



3 LIGHT MODES



90°





FOCUS REGULATOR

"LIGHT ON" INDICATOR



350LM

53568 12,00€

0,2	10	100	400
Kg	SUB		



High/Low Flash/SOS | 2000 mAh LI-ION | MAX 350 Lm

150M | +2,5H





90°



3 LIGHT MODES



FOCUS REGULATOR



DESKTOP LED MAGNIFYING LAMP

53227 28,00€

0,6	6	24	192
Kg	SUB		

- Up to 500 load cycles.
- White light LED, high savings.
- Extended life and high luminosity.

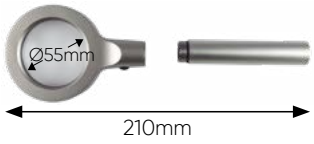


8 LED LOUPE (5x)

53085 29,00€

0,31	10	40	1.500
Kg	SUB		







It includes:
- Cleaning Cloth
- Anti-shock cover



9 LED PLASTIC FLASHLIGHT

52555 1,80€

52558 1,80€

0,03	12	48	192	3.456
Kg		SUB		





IN 12 UNITS DISPLAY CASE

27 Lm | x9 LED | x3 AAA Incluidas

21 LED FLASHLIGHT

51326 4,40€

0,07	12	144	2.880
Kg			

63 Lm | x21 LED | x3 AAA Incluidas





IN 12 UNITS DISPLAY CASE

- Auxiliar article.
- 21 extended LEDs.

8 LED MAGNETIZED FLASHLIGHT

53427 5,00€

0,05	12	96	3.072
Kg			

45 Lm | x6 LED | x3 AAA Incluidas



IN 12 UNITS DISPLAY CASE



2 LED DYNAMO FLASHLIGHT

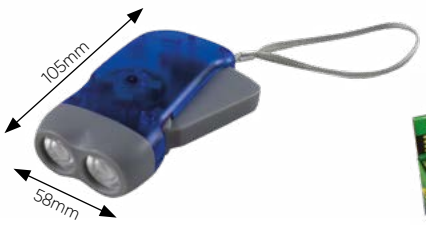
51573 2,50€

0,07	12	96	3.456
Kg			

6 Lm | x2 LED



PRESENTATION IN INDIVIDUAL BOX



3 LED DYNAMO FLASHLIGHT

51446 2,50€

0,08	12	96	3.456
Kg			

10 Lm | x3 LED



IN 12 UNITS DISPLAY CASE



REPLACEMENT BATTERIES

"AAA" R03 1,5V



x3

51258 0,15€

0,01	60	2.400
Kg	SUB	

FOR REF. 51325, 51326, 51829, 52233, 51001, 52582, 52555, 52556, 52557, 52558, 52584

9V



10923 1,10€

0,05	10	500	1.000
Kg	SUB		

FOR REF. 52162, 52450, 51929, 50942

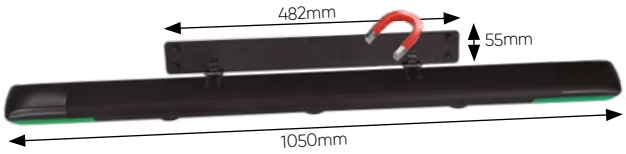
LED RAMP LAMP WITH MAGNETIC HOLDER

53707 | 152,50€

2,25 Kg | 4 | 80







MULTIPURPOSE
WITH MAGNETIC SUPPORT TO ADAPT TO ANY SITUATION

DIRECT LIGHT EXACTLY WHERE YOU NEED IT





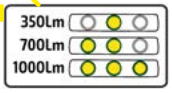
ILLUMINATED BATTERY STATUS INDICATOR

RECHARGEABLE BATTERY





3 LIGHT MODES



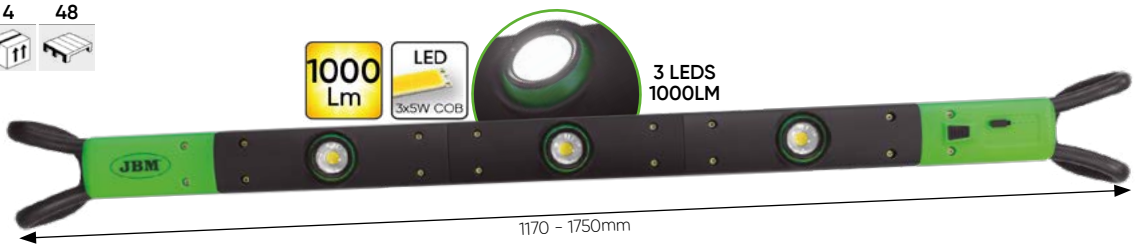
INCREASE NOTABLY VISIBILITY IN THE WORK AREA.

UNDER BONNET LAMPS WITH EXTENDABLE ARMS

53570 | 154,00€

2,7 Kg | 4 | 48





EXTENDABLE ARMS FROM 117CM TO 175CM



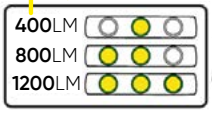


ILLUMINATED BATTERY STATUS INDICATOR

RECHARGEABLE BATTERY



3 LIGHT MODES





INCREASE NOTABLY VISIBILITY IN THE WORK AREA

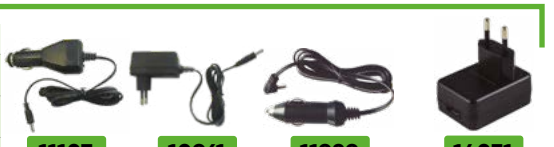
DIRECT LIGHT EXACTLY WHERE YOU NEED IT





CIGARETTE LIGHTERS AND VOLTAGE CONVERTER

REF.	DESCRIPTION	FOR	Kg			
11107	**CIGARETTE LIGHTER PLUG** 100-240V OUTPUT: 6V 500MA	53465, 53466, 53467, 51889, 52883, 53568, 53569	0,06	1	250	4,50€
10961	**VOLTAGE CONVERTER** 100-240V OUTPUT: 6V 500MA	53465, 53466, 53467, 51889, 52883, 53568, 53569	0,08	-	150	13,00€
11989	**CIGARETTE LIGHTER PLUG** 100-240V OUTPUT: 9V 500MA	52536	0,04	-	200	2,00€
11093	**CIGARETTE LIGHTER PLUG** 230V OUTPUT: 6V 500MA	52002	0,06	-	250	4,00€
14031	**USB WALL CHARGER ADAPTER** INPUT: 100-240V OUTPUT: 5V 1000mA	53465, 53466, 53467, 53216, 53217, 53519, 52987, 52883, 53530, 53451, 53199, 53570, 53707, 53439, 53568, 53569	0,1	10	100	10,00€
13839	**USB WALL CHARGER ADAPTER** 110V/60HZ	53465, 53466, 53467, 53216, 53217, 53519, 52987, 52883, 53530, 53451, 53199, 53570, 53707, 53439, 53568, 53569	0,04	-	200	8,50€
14032	**USB CIGARETTE LIGHTER ADAPTER** INPUT: 12-24V OUTPUT: 5V, 1A/2.1A	53465, 53466, 53467, 53216, 53217, 53519, 52987, 52883, 53530, 53451, 53199, 53570, 53707, 53439, 53568, 53569	0,1	10	100	12,00€
13815	**USB CIGARETTE LIGHTER ADAPTER** INPUT: 12-24V OUTPUT: 5V 1000mA	53465, 53466, 53467, 53216, 53217, 53519, 52987, 52883, 53530, 53451, 53199, 53570, 53707, 53439, 53568, 53569	0,1	10	100	8,50€
14033	**USB CABLE** LENGTH: 80CM	53216, 53217, 53519, 52987, 53530, 53451, 53199, 53570, 53707, 53499	0,1	10	100	4,50€



11107 | 10961 | 11989 | 14031



13815 | 13839 | 11093 | 14033



14032

INDUSTRIAL LED LAMP

54039 | 2,60 Kg | 1 | 12
154,00€

This item is specially designed for lighting industrial environments, workshops and high-rise spaces.

- Light weight
- Power: 200W
- Luminous flux: 20000Lm
- Diameter: 50cm x 38cm
- Degree of protection: IP20
- Driver: Meanwell
- Color temperature: 6500k
- Frequency: 50/ 60 Hz

20.000Lm

200W | 50-60Hz | 220V

SPARE LAMPSHADE

15385 | 50
18,00€

Ø :50cm x 38cm









50W **LED LIGHT**

53505 | 2,25 Kg | 8 | 96
64,00€

3.500 Lm | x60 LED | 50W | 230V 50Hz | IP 65 | +25.000h | 6500 KELVIN | 70M | 2m







TRIPOD FOR LED LIGHT REF. 53505

53506
36,00€
1.830mm
840mm

Kg 2,3
8
96





52254
64,00€
2.770mm
1.290mm

Kg 3,51
1
4
24

CE

- Lamp not included.



VAT not included

HEADLIGHT ALIGNER WITH LUXOMETER

52740 | 624,00€ | 24 Kg | 1 | 10 | 1560mm | 520mm | 280mm

HALOGEN / XENON / LED

- Measurement distance: 50 cm.
- Easy optical axis desviation measurement from the dipped headlight and beam headlight.
- Also for trucks



DOUBLE HEADLIGHT ALIGNER WITH LASER AND LUXOMETER

52836 | 1.100,00€ | 24,85 Kg | 1 | 10

- Also for trucks

270mm | 520mm | 1560mm

HALOGEN / XENON / LED

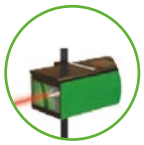
REGULATION VERIFICATION SCREEN



DIGITAL LIGHT METER



DOUBLE LASER





LED EMERGENCY BEACON

53721 | 18,80€ | 0,16 Kg | 20 | 80 | 1.440

APPROVED: DGT
LCOE 2019050378G1

USEFUL IN ANY SITUATION
- Wind Resistant **180 Pa**.
- Water resistant **IP 54**.
- Dust resistant.
- Working temperature: **-20°C to 50°C**.

WITH GREAT VISIBILITY
- **24 0.5W LEDs** (orange light) **+ 9 0.2W LEDs** (white light).
- Light intensity: **40-80 CD**.
- Frequency: **0,82 Hz**.
- Upper angle: **-8° a 8°**.

LIGHT MODES
- Includes 2 light modes: **orange emergency flash** + **white lighting function**.

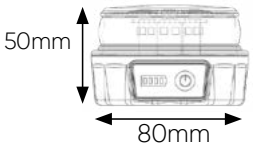
WITHOUT CABLE
- Includes **9V 6LR61** battery .
- **Working time:**
Orange FLASH (24 hours)
White LIGHT (5 hours)



with battery status indicator



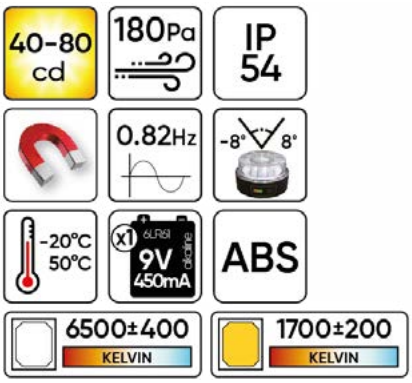
Magnetized | Wide visibility | Small, light and easy to handle



MAGNETIZED BASE







Available in 20 units display



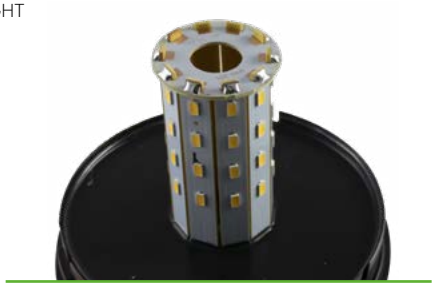
LED ROTATING BEACON
FLEXIBLE BASE

52456 32,75€

0,59 Kg | 20 | 160

- ABS-BAES lens.
- Anti shock.
- Consumption: 8W.

- Functions:
Function 1: ROTATION
Function 2: DOUBLE FLASH
Function 3: 6 LIGHT





ECE R10 CE

LED 12-24V
FLEXIBLE BASE

53690 32,85€

0,60 Kg | 20 | 200

- Functions:
Function 1: SINGLE FLASH
Function 2: DOUBLE
FLASH
Function 3: ROTATION







ECE R10
ECE R65

12V 24V | 19W | x36 LED | PC
193mm | Ø 125mm | -30°C 50°C | IP 56

LED ROTATING BEACON
MAGNETIC

53691 32,85€

0,70 Kg | 20 | 320

- Functions:
Function 1: SINGLE FLASH
Function 2: DOUBLE
FLASH
Function 3: ROTATION



12V 24V | 19W | 100mm | Ø 139mm | 4m | x36 LED | PC | -30°C 50°C | IP 56





ECE R65 ECE R10

ROTATING BEACON WITHOUT CABLE

51962 23,00€

0,58 Kg | 20 | 240

12V 55W

51963 27,00€

155mm | Ø 140mm

0,59 Kg | 20 | 240

24V 70W

ECE R10
ECE R65

- ABS - BAES lens.
- Anti-shock.
- Lens thread with durable seal.
- Rpm: 40.
- Pinion/worm system.
- Bulb:
H1, 12V 55W
H1, 24V 70W
- Current consumption: 3.0 A.



ROTATING BEACON
FLEXIBLE BASE

51964 26,50€

0,69 Kg | 20 | 160

12V 55W

51965 27,50€

240mm | Ø 128mm

0,68 Kg | 20 | 160

24V 70W

ECE R10
ECE R65

- ABS - BAES lens.
- Anti shock.
- Lens thread with durable seal.
- Rpm: 40.
- Pinion/worm system.
- Bulb:
H1, 12V 55W
H1, 24V 70W
-With threaded base.
- Current consumption: 3.0 A.



FLASHING ROTATING BEACON

51966 — 18,00€

0,31 Kg | 50 | 750

12V 110V

- ABS - BAES lens.
- XENON.
- Current consumption: 3.0 A.

131mm | Ø 99mm | Ø 61mm





CE ECE R10

LED FLASHING ROTATING BEACON SHORT

52827	52910	52946	52828
45,50€	39,00€	41,50€	42,50€



0,44 Kg | 20 | 320

- 3 function switches.
- 3 flashing modes:
ROTATING
6 FLASHING
DUAL FLASH



12V 24V | 95mm | Ø 129mm | PC | 4m

CE ECE R10





ROTATING BEACON MAGNETIZED WITH CABLE

51960 — 29,80€

0,80 Kg | 20 | 240

12V 55W



170mm | Ø 140mm

51961 — 29,80€

0,78 Kg | 20 | 240

24V 70W

- ABS - BAES lens.
- Anti shock.
- Lens thread with durable seal.
- Rpm: 40.
- Pinion/worm system.
- Bulb:
H1, 12V 35W
H1, 24V 35W
- Cable: 3m spiral with cigarette lighter plug.
- Current consumption: 3.0 A.



ECE R10 ECE R65 CE

FLASHING ROTATING BEACON LED

52375 — 35,25€

0,68 Kg | 20 | 240

12-24V

- ABS-BAES lens.
- Anti shock.
- Cable: 2,5m with lighter plug.
- Consumption: 9W.

- Functions:
Function 1: ROTATION
Function 2: DOUBLE FLASH
Function 3: 6 LIGHT



LED 6 IN 1



170mm | Ø 140mm



CE ECE R10

POLE CONNECTORS

FOR REF. 51964, 51965, 52300, 52456, 52549, 53131

10750 — 13,00€

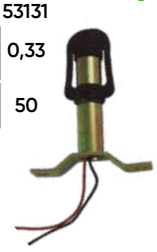
Kg 0,25 | 50



FOR REF. 51964, 51965, 52300, 52456, 52549, 53131

10751 — 15,00€

Kg 0,33 | 50



SPARE LAMPS

FOR REF. 51966

11103 — 5,50€

Kg 0,01 | 1



FOR REF. 51960, 51962, 51964

10766 — 2,80€

Kg 0,02 | 10 | 200



EXTENSIBLE BAR FOR ROTATING BEACON

52843 — 27,00€

1,03 Kg | 20 | 1.500





ROTATING BEACON HOOD FOR REF. 51960, 51962, 51964

51969 14,00€	0,12 Kg	50	
11324 17,50€	0,13 Kg	50	
11325 17,50€	0,12 Kg	50	

HOOD ANTI-SHOCK

120mm | Ø 128mm








ACOUSTIC ALARM 12V-80V

51967 15,80€	0,3 Kg	10	50	1.200	80mm	113mm	50mm
51968 15,80€	0,23 Kg	10	50	1.000	80mm	113mm	50mm

12V 80V




51967 51968

- 97db.
- Resistant to different climatic conditions.
- Can be washed with pressurized water.

- Protected from inverse polarities.
- Sealed with epoxy resins.
- Temperature range: -30 to 70°C.

12V 80V | 97 dBa | -30°C 70°C | IP 65

FORKLIFT **SAFETY LIGHT**

53516 59,00€	0,7 Kg	20	300	10V 30V / 10W
54078 64,50€	0,7 Kg	20	300	10V 60V / 15W

95mm | 150mm | 115mm

IP 67

Oval security light with 2 blue LEDs. The light is projected on the ground with a blue concentrated light as a warning for pedestrians in the area.

This warning light allows to avoid collisions and accidents between forklifts and people, and increases safety in work environments, especially in blind spots.
Perfect for noisy environments.






Universal support

WORK LIGHT LED SCATTERED LIGHT

53428 14,00€	0,5 Kg	5	20	480	126mm	108mm	48mm
53429 14,00€	0,4 Kg	5	20	480	128mm	Ø115mm	48mm

1.800 Lm | 9V 30V | x9 LED 27W | LED | IP 67 | 6000 KELVIN | AL





VAT not included

WORK LIGHT LED
SCATTERED LIGHT

52566 23,95€ | 1,09 Kg | 10 | 360 | 165mm | 117mm | 45mm

52567 23,95€ | 1,02 Kg | 10 | 400 | 170mm | Ø127mm | 45mm



WORK LIGHT LED
SPOTLIGHT

52568 23,95€ | 1,17 Kg | 10 | 400 | 165mm | 117mm | 45mm

52569 23,95€ | 1,04 Kg | 10 | 400 | 170mm | Ø127mm | 45mm



WORK LIGHT LED
SCATTERED LIGHT

52302 19,60€ | 0,84 Kg | 5 SUB | 20 | 640 | 140mm | 117mm | 45mm

52303 19,60€ | 0,76 Kg | 5 SUB | 20 | 640 | 140mm | Ø123mm | 45mm



WORK LIGHT LED
SPOTLIGHT

52415 15,90€ | 0,84 Kg | 5 SUB | 20 | 640 | 140mm | 117mm | 45mm

52414 15,90€ | 0,76 Kg | 5 SUB | 20 | 640 | 140mm | Ø127mm | 45mm



WORK LIGHT LED
SPOTLIGHT

53051 136,40€ | 2,75 Kg | 6 | 468



WORK LIGHT LED
SCATTERED LIGHT

53052 136,40€ | 2,75 Kg | 6 | 468



WORK LIGHT LED
SPOTLIGHT

53048 78,60€ | 1,5 Kg | 10 | 1.000



118mm | 123mm | 87mm

3.600 Lm | x4 LED 10W | Al | 9-36V 40W | IP 68 | +30.000h

WORK LIGHT LED
SCATTERED LIGHT

53049 78,60€ | 1,53 Kg | 10 | 468



118mm | 123mm | 87mm

3.600 Lm | x4 LED 10W | Al | 9-36V 40W | IP 68 | +30.000h

WORK LIGHT LED
SPOTLIGHT

53047 265,35€ | 3,51 Kg | 4 | 40

230mm | 185mm | 150mm

3.200 Lm | x10 LED 5W | Al | 12-24V 80W | IP 67 | +30.000h | 280cm





REMOTE DISTANCE 100M



ADJUSTABLE SPEED OF MOVEMENT



ROTARY

WORK LIGHT LED
SCATTERED LIGHT

53045 35,00€ | 1 Kg | 12 | 504



155mm | 127mm | 55mm

2.880 Lm | x16 LED 3W | Al | 9-36V 46W | IP 68 | +30.000h

WORK LIGHT LED
SCATTERED LIGHT

53046 34,00€ | 0,74 Kg | 12 | 480

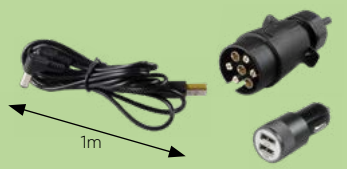
139mm | 128mm | 48,5mm



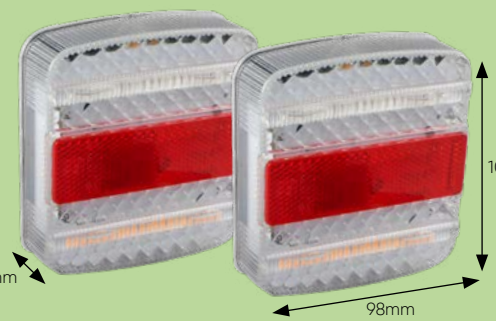
2.272 Lm | x16 LED 1,5W | Al | 9-36V 24W | IP 68 | +30.000h

SET OF 2 WIRELESS MAGNETIC REAR LIGHTS

54044 88,00€ | 1,1 Kg | 6



1m



108mm | 30mm | 98mm



WIRELESS | 2.4 GHz | -10ºC 50ºC | IP65 | Transmisor de radio Radio transmitter 20m | 2-3H | 10H | 7 PINS

WORK LIGHTS

TRAILER LIGHTS TELESCOPIC BAR
1,4 TO 2,1M - 6m CABLE

52458 — 53,35€

3,45 Kg | 6 | 36

7 PINS

1.400mm – 2.100mm



52848 — 75,60€

2,49 Kg | 1 | 6 | 36

12V LED



Approved E4 7R-0218756

LED PILOT
FOR TRAILER BAR

53151 — 12,50€

0,2 Kg | 5 | 20 | 900

12V

99mm
100mm
39mm



- 4 functions:
- Blue: Position and registration.
- Red: Brake light.
- Yellow: Slide direction indicator.
- White: Mass.

TRAILER LIGHTS BAR WITH 2 PILOTS AND 2 TRIANGULAR REFLECTIVE BANDS 5m CABLE

50910 — 45,00€

2,14 Kg | 6 | 54



52838 — 56,00€

1,96 Kg | 1 | 6 | 54

12V LED

Approved E4 7R-0218756

Material: HDPE

140mm | 1.100mm

7 PINS



SET OF 2 MAGNETIC PILOTS AND 2 REFLECTIVE BANDS

51886 — 44,00€

1,47 Kg | 8 | 96



52839 — 57,00€

1,47 Kg | 8 | 96

12V LED



Approved E4-7R-0218756

118mm | 123mm | 87mm

Plain cable: 7m
Spiral cable: 2,5m

7 PINS



TRAILER LIGHT TESTER 7/13 PINS

53536 — 28,05€

0,2 Kg | 26 | 1.144

7-13 pins | 9V









- This tester has a 13-pin socket on each end to be connected to the trailer and car plug.
- It quickly indicates if there is any damage to the wiring of the car or the trailer.
- Also useful for checking caravans and bicycle stands.
- It has two exits: one for the outlet of the vehicle and another for the intake of the trailer.
- Includes a 13 to 7 pin adapter.
- 9V battery.





7-PIN EXTENSION

14753 — 13,00€

0,20 Kg | 50

- Including 7-pin plug and 7-pin socket
- Cable size: 20cm x 0,5mm2

TRAILER LIGHTS TESTER 7 PINS

51929 — 21,00€

0,2 Kg | 26 | 1.144

7 pins | 9V







- This tester has an outlet to connect the 7 pole plug of the towline on one side and the 7 pole plug of the car on the other side.
- This tester indicates rapidly if there is no damage in the car or the towline cables.
- It is also useful for testing caravans and bicycle mounts.
- It is equipped with two outlets, one for the vehicle outlet and another for the towline inlet.





BULB CASES

0,09 | 10 | 100 | 1.800

12V H9



51615 6,80€ 12V

12V H11



51612 6,80€ 12V

12 V HB3



50523 4,50€ 12V

12V HB4



50524 4,50€ 12V

12V H7+H1



50915 5,40€ 12V

12 V H1



51613 3,80€ 12V

H4



51614 4,50€ 12V

52047 4,50€ 24V

H7



50431 4,80€ 12V

52048 5,00€ 24V

CAR BULBS CABINET

50551 330,00€

9,39 | 1 | 18

1 Pole stop
P21W 21W BA15s 30 units
P21WA 21W BA15s Amber 10 u.
PY21W 21W BAU15s Ambo Desc. 10 units

2 Pole stop
R21/5W 21/5W BAY15d 40 units
INTERIOR LIGHT
C5W 5W SV8.5 11 x 38 22 units

Pilot lamps
R5W 5W BA15s 30 units
R10W 10W BA15s 30 units

Indicator lamps
T4W 4W BA9s 22 units

Halogen lamps
H1 55W P14.5s 10 units
H2 55W X511 4 units
H3 55W PK22s 4 units
H4 60/55W P43t 10 units
H7 55W PX26d 10 units
HB3 65W P20d 4 units
HB4 55W P20d 4 units
H9 65W PGJ19-5 4 units
H11 65W PGJ19-2 4 units

European lamp
T5 1.2W W2.1 x 4.6d 20 units
T10 5W W2.1x9,6d 12 units
T10 3W W2.1x9,6d 12 units
T13 10W W2.1x9,6d 10 units
T15 18W W2.1x9,6d 10 units
T20 21W W5x16d 10 units
T20A 21W W5x16d Amber 10 u.
T20 21/5W W5x16d 10 units



560mm
650mm

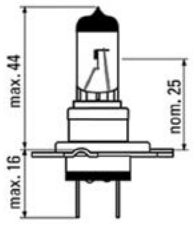


OBN BULBS

H7

52365 0,01 10 200 9.000
3,42€

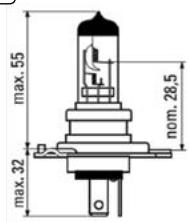
12V 55W – Pack: Box 1pcs



H4

52364 0,02 10 200 4.400
3,92€

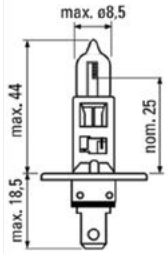
12V 60-55W – Pack: Box 1pcs



H1

52362 0,01 10 200 14.400
1,68€

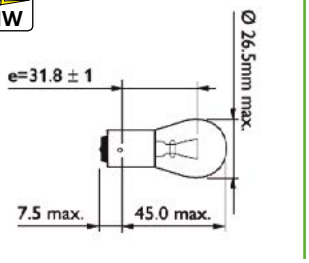
12V 55W – Pack: Box 1pcs



BA15S

53203 0,1 10 200 AMBER
0,50€

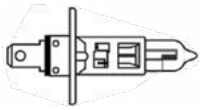
12V 21W



H1 55W

10766 0,02 10 200
2,80€

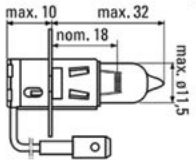
12V 55W – Pack: Box 1pcs



H3

52363 0,02 10 200 14.400
1,68€

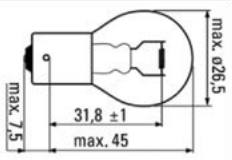
12V 55W – Pack: Box 1pcs



1 POLO

52366 0,01 10 200 14.400
0,57€

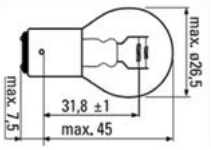
12V 21W – Pack: Box 10pcs – Type BA15s



2 POLOS

52367 0,01 10 200 14.400
0,57€

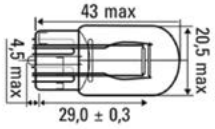
12V 21/5W – Pack: Box 10pcs – Type BAY15d



2 POLOS

52369 0,01 10 1.000 18.000
1,62€

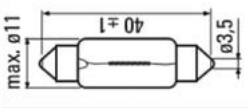
12V 21-55W – Pack: Box 10pcs. – No cap T20



PLAFONIER

52371 0,01 10 2.000 24.400
0,50€

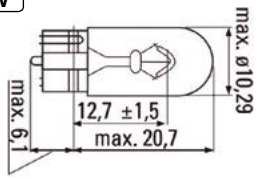
12V 5W – Pack: Box 10pcs – Cap SV8,3 11x31



WEDGE T10

52861 0,01 10 5.000
0,50€

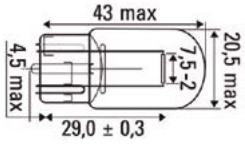
12V 5W – Pack: Box 10pcs – W2,1x9,5d



WEDGE T20

52862 0,01 10 1.000
1,80€

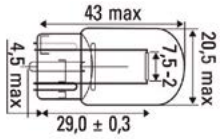
12V 21W – Pack: Box 10pcs – W3x16d



WEDGE T20

52863 0,01 10 1.000 AMBER
1,80€

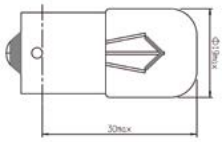
12V 21W – Pack: Box 10pcs – WX3x16d



R5W

53007 0,01 10 200
0,50€

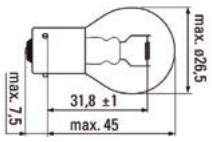
5V 12W – Pack: Box 10pcs – Type BA15S



BAU15S

52867 0,01 10 1.000 AMBER
1,00€

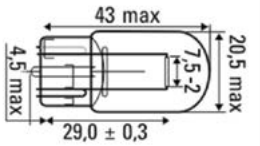
12V 21W – Pack: Box 10pcs – Type BAU15s



T20A

52368 0,01 10 1.000 18.000
1,56€

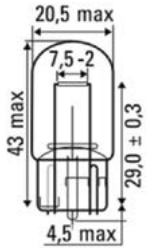
12V 21W – Pack: Box 10pcs. – No cap



T20

52370 0,01 10 1.000 18.000
1,59€

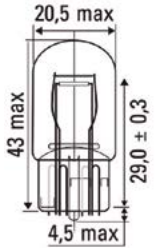
12V 21W – Pack: Box 10pcs. – No cap AMBER



T20

52864 0,01 10 1.000
1,80€

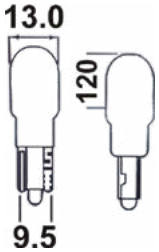
12V 21/5W – Pack: Box 10pcs – W3x16q



T13

52865 0,01 10 2.000
0,50€

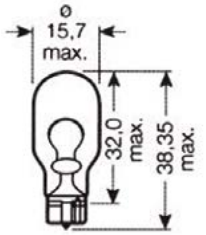
12V 10W – Pack: Box 10pcs – No cap



T15

52866 0,01 10 2.000
0,50€

12V 18W – Pack: Box 10pcs – Type



VAT not included

IMPACT WRENCHES 130-136-140



SPECIAL FOR TRUCKS 132



DRILLS 133-137-141



GRINDERS 133-135-137-141



RATCHETS 133-140



AIR CUT OFF TOOLS 134-137-142



ORBITAL SANDERS 139



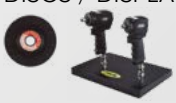
POLISHERS 139



PNEUMATIC BEAD BREAKER / VALVE LAPPERS 138



DISCS / DISPLAYS 142



AIR BLOW GUNS 143



FILTERS / PNEUMATIC OIL 144



DIVERSE GUNS 145



AIR HOSE REEL 146



AIR HOSE 147



147

CONNECTORS / COUPLERS



JBM



PNEUMATIC TOOLS



SERIE124

IMPACT WRENCH 1/2" COMPOSITE

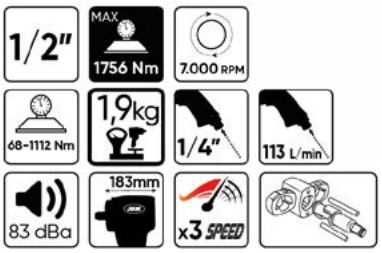
53520 228,00€ | 2,4 Kg | 5 SUB | 10 | 160

1756Nm

COMPOSITE







REPAIR KIT FOR 53520

14121 26,00€ | 0,75 Kg | 20



NANO IMPACT WRENCH 1/2"

53588 152,00€ | 1,65 Kg | 5 | 270

1302Nm





REPAIR KIT FOR 53588

14165 26,50€ | 0,05 Kg | 10



MINI IMPACT WRENCH 1/2" COMPOSITE

51206 209,00€ | 1,46 Kg | 5 SUB | 10 | 150

1302Nm

COMPOSITE





REPAIR KIT FOR 51206

14120 22,00€ | 0,15 Kg | 5



1/2" AIR IMPACT WRENCH KIT COMPOSITE

51207 264,00€ | 3,95 Kg | 5 | 80

COMPOSITE

1756Nm



17, 19, 21mm







REPAIR KIT FOR 51207

14121 26,00€ | 0,75 Kg | 20



AIR IMPACT WRENCH 3/4"
COMPOSITE

51212 | 448,00€ | 3,77 Kg | 4 | 60 | **2034Nm**

COMPOSITE



REPAIR KIT FOR 51212

14122 | 34,00€ | 1,12 Kg | 20

AIR IMPACT WRENCH 1"
COMPOSITE

51211 | 498,00€ | 3,86 Kg | 4 | 60 | **2034Nm**

COMPOSITE



REPAIR KIT FOR 51211

14123 | 33,00€ | 1,16 Kg | 20

AIR IMPACT WRENCH 3/4"
WITH EXTENDER 15cm COMPOSITE

51210 | 560,00€ | 4,49 Kg | 4 | 60 | **2034Nm**

COMPOSITE



REPAIR KIT FOR 51210

14122 | 34,00€ | 1,12 Kg | 20



AIR IMPACT WRENCH 1"
WITH 1) cm EXTENDER COMPOSITE

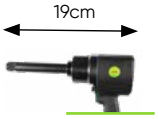
51213 | 599,00€ | 4,77 Kg | 4 | 60 | **2034Nm**

COMPOSITE



REPAIR KIT FOR 51213

14123 | 33,00€ | 1,16 Kg | 20



AIR IMPACT WRENCH 1/2"
COMPOSITE

53689 | 230,00€ | 2,10 Kg | 5 | 10 | 140 | **1950Nm**

COMPOSITE



REPAIR KIT FOR 53689

14618 | 19,00€ | 0,05 Kg | 20

SPEED AND POWER ONE-HAND ADJUSTMENT

AIR IMPACT WRENCH
1/2"

53726 | 118,00€ | 2,35 Kg | 10 | 240 | **1650Nm**



JBM RECOMMENDS THE USE OF ITS LUBRICANT OILS TO **OPTIMIZE PERFORMANCE** AND **EXTEND LIFESPAN** OF AIR TOOLS

ON PAGE 144

14534 600ML

14560 100ML



ANGLE IMPACT WRENCH
1/2"

53733	1,30 Kg	5	10	650Nm
227,00€				









REPAIR KIT FOR 53733

14633	0,75 Kg	20
22,50€		

IMPACT WRENCH
1/2"

53608	2,35 Kg	5	10	300	1200Nm
88,00€					









REPAIR KIT FOR 53608

14583	0,05 Kg	10
6,00€		

1" IMPACT WRENCH SPECIAL FOR TRUCKS

52814	23,5 Kg	1	20	3260Nm
528,00€				

- Side air outlet.
- Easy speed regulation tightening and loosening.









REPAIR KIT FOR 52814

14153	0,1 Kg	10
20,50€		

1" LIGHT WEIGHT IMPACT WRENCH SPECIAL FOR TRUCKS

53681	7,98 Kg	2	50	2441Nm
742,50€				









REPAIR KIT FOR 53681

14336	1,17 Kg	10	10
58,00€			



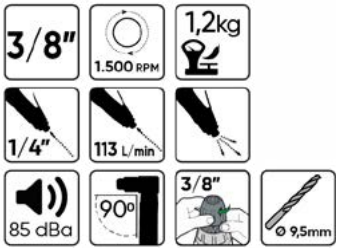
VAT not included

90° ANGLED DRILL 3/8"

51221 — 178,00€ — 1,27 Kg — 10 — 120

- Reversible on both sides.
- Rubber finish.





REPAIR KIT FOR 51221

14130 — 21,00€ — 0,01 Kg — 10



MINI GRINDER 3/8" 6mm

51245 — 99,00€ — 0,60 Kg — 5 — 20 — 240





REPAIR KIT FOR 51245

14135 — 12,50€ — 0,01 Kg — 10



1/4" AIR RATCHET KIT OPEN HEAD COMPOSITE

51225 — 198,00€ — 0,89 Kg — 10 — 120 — COMPOSITE — 40,7Nm

- Kit includes:
1/4" to 3/8" converter.
1/4" tip head.
Set of 2 flat tips + 2 ring tips.





REPAIR KIT FOR 51225

14132 — 21,50€ — 0,01 Kg — 10



REVERSIBLE DRILL 1/2" COMPOSITE

51220 — 210,00€ — 1,64 Kg — 10 — 120 — COMPOSITE

- Reversible on both sides.





REPAIR KIT FOR 51220

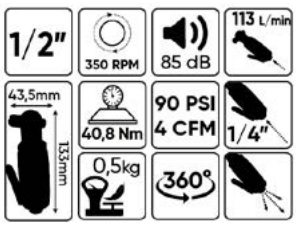
0,01 Kg — 10

14129 — 12,50€



1/2" MINI AIR RATCHET COMPOSITE

53784 — 144,00€ — 0,55 Kg — 5 — 20



COMPOSITE



REPAIR KIT FOR 53784

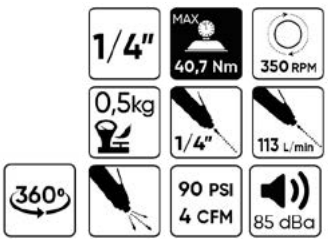
14779 — 33,00€ — 0,05 Kg — 10



1/4" MINI AIR RATCHET COMPOSITE

51214 — 138,00€ — 0,52 Kg — 20 — 240

COMPOSITE





REPAIR KIT FOR 51214

14124 — 20,50€ — 0,25 Kg — 10



JBM RECOMMENDS THE USE OF ITS LUBRICANT OILS TO **OPTIMIZE PERFORMANCE** AND **EXTEND LIFESPAN** OF AIR TOOLS

ON PAGE 144

14534 600ML

14560 100ML



1/2" AIR RATCHET

51215 | 99,00€ | 1,33 Kg | 20 | 240

- Ball bearing.
- Air regulator.







REPAIR KIT FOR 51215

14125 | 19,50€ | 0,33 Kg | 10



CUT-OFF TOOL KIT WITH REAR OUTPUT

51227 | 193,00€ | 2,03 Kg | 10 | 120

- Rubber finish.
- Reversible lever (eliminates sparks and waste).
- MINI design.
- Includes goggles, levers, allen key and 10x3" discs.



SPARE PARTS ON PAGE 142



REPAIR KIT FOR 51227

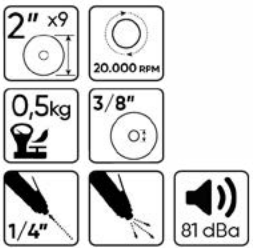
14134 | 17,50€ | 0,01 Kg | 10



DIE GRIND TOOL KIT

51226 | 233,00€ | 1,52 Kg | 10 | 120

- Rubber finish.
- Increased grip.
- Safety lever.
- Includes goggles, levers and discs.



SPARE PARTS ON PAGE 142





#60, #80, #120

REPAIR KIT FOR 51226

14133 | 16,50€ | 0,01 Kg | 10



PNEUMATIC CV JOINT BOOT EXPANDER

51861 | 199,00€ | 4,08 Kg | 1 Set | 2 | 32

- Material: Aluminum.
- Aperture 20 to 100mm.



9 bar (125 PSI)

EXTRA LONG AIR CUT OFF TOOL

51219 | 221,50€ | 2,1 Kg | 5 Set | 10 | 120

- Rubber finish.
- Increased grip.
- Safety lever with 8 settings.





REPAIR KIT FOR 51219

14128 | 13,50€ | 0,01 Kg | 10



VAT not included

ANGLE GRINDER COMPOSITE 1/4"

51218 248,00€ | 2,27 Kg | 5 | 10 | 120

- Rubber finish.
- Increased grip.
- Reversible lever.

COMPOSITE





1/4" | 12.000 RPM | 2kg | 1/4" | 113 L/min | 83 dBa | 0,6-8mm | Ø 125mm

REPAIR KIT FOR 51218

14127 32,50€ | 0,01 Kg | 10



PNEUMATIC POLISHER KIT KIT

51216 548,00€ | 4,33 Kg | 4 | 16 | 3.500 RPM | 1/4" | 83 dBa

19 PCS



- Includes:
Different types of wheels (for preparation of metal surfaces prior to remediation of work).
11mm - wire brush (fine).
23mm - wire brush (fine).
11mm - wire brush (thick).
23mm wire brush (thick).
Rubber remover.
Water base paint remover.
23mm adapter for rubber remover and wire brush.
11 mm wire brush adapter.
Black rubber polisher (up to 6 pieces).
Rubber polisher single adapter.
Double strip rubber adapter.
Allen.

ACCESSORIES

ADAPTERS 25,00€/u.

For 23mm wheel w/tor
51439 0,12 Kg | 50 | 800



For 11mm wheel w/tor
51440 0,1 Kg | 1 | 800



For double black wheel w/tor
51441 0,1 Kg | 1 | 800



For single black wheel w/tor
51442 0,1 Kg | 1 | 800



BRUSHES 18,00€/u.

Angled brush 23mm
51388 0,08 Kg | 100 | 800



Angled brush 11mm
51389 0,05 Kg | 1 | 800



Fine flat brush 23mm
51390 0,01 Kg | 1 | 800



Fine flat brush 11mm
51391 0,04 Kg | 1 | 800





ANATOMICAL HANDLE

1,2kg

SCRAPER WHEELS

25,00€/u.
0,1 Kg | 1 | 800



51392
Paint scraping brush Ø105mm



51393
Water paint scraping brush Ø105mm

14126 46,50 | 0,01 Kg | 10

AIR TOOL REPAIR KIT FOR 51216



PNEUMATIC SUCTION CUP DENT PULLER

52540 220,50€ | 4,69 Kg | 3 | 72

160 L/min | **70-110 PSI**

- With slide hammer, making it easy to pull most dents out of panels.
- Instantly removes most dents without damaging paint.





Ø 75, 100, 125MM

JBM RECOMMENDS THE USE OF ITS LUBRICANT OILS TO **OPTIMIZE PERFORMANCE** AND **EXTEND LIFESPAN** OF AIR TOOLS

ON PAGE 144

14534 600ML



14560 100ML



IMPACT WRENCH 1/2"

51222 | 121,50€ | 1,09 Kg | 20 | 240 | **101Nm**







BUTTERFLY DRIVE

REPAIR KIT FOR 51222

14131 | 24,00€ | 0,01 Kg | 10



IMPACT WRENCH 1/2" COMPOSITE

52767 | 328,00€ | 2,66 Kg | 10 | 160 | **1492Nm**

COMPOSITE





IMPACT WRENCH 3/4"

53343 | 285,00€ | 7,9 Kg | 2 | 96 | **1600Nm**









IMPACT WRENCH 1"

53344 | 295,00€ | 8,05 Kg | 2 | **1600Nm**









1/4" MINI DIE GRINDER COMPOSITE

53137 | 38,00€ | 0,32 Kg | 5 | 20









1/4" **DIE GRINDER** COMPOSITE

53141 65,50€ | 0,55 Kg | 4 | 60



18.000 RPM | 0,4kg | 1/4" | 90 PSI 5 CFM | 1/4"

1/4" **PNEUMATIC DIE GRINDER**

52528 42,50€ | 0,69 Kg | 5 | 20 | 960

- Aluminum body with rubber handle.
- Useful for polishing, deburring.



20.000 RPM | 1/4" | 90°

SAFETY TRIGGER

PNEUMATIC SAW

52574 64,00€ | 0,73 Kg | 4 | 20 | 640

- 2 replacement saw 95mm - 32 teeth.
- 2 allen key.
- 1 saw protector.
- Quick coupler.



9.000 RPM | 1/4" | 6 bar | 90 PSI

24 TEETH REPLACEMENT SAW FOR WOOD

11956 5,50€ | 0,03 Kg | 10 | 300



32 TEETH REPLACEMENT SAW FOR IRON

11957 5,50€ | 0,01 Kg | 200



PNEUMATIC RIVETER

52575 99,50€ | 1,71 Kg | 5 | 10 | 200

2,4mm (3/32), 3,2mm (1/8) 4,0mm (5/32), 4,8mm (3/16)

- Traction: 1586LBS / 720 KGS.
- Length: 9/16 "- 14MM.
- Max. 60FT IB / 23-69NM.
- Air consumption: 0.03CFM/0.86L/MIN.
- Air inlet size: 1/4".



Includes:
- O-Rings - Safety cup to collect
- spent rivets
- 2 Multi-tools
- Quick hitch

PNEUMATIC METAL SHEAR

53541 144,50€ | 1,6 Kg | 5 | 10

- Professional air metal shear ideal for cutting steel and other metals, with a cutting capacity of 1,02mm.
- Designed for smooth operation with aluminium trigger, easy to use.
- Precision hardened gearing to make straight cuts anc contour cuts.



1/4" | 2.800 RPM | 1,3kg | 113 L/min | 230mm | MIN: 1,02mm

REPAIR KIT FOR 53541

14136 12,00€ | 0,01 Kg | 5



3" **LONG SHAFT CUT OFF TOOL** COMPOSITE

53140 95,00€ | 0,99 Kg | 14 | 400



18.000 RPM | 1kg | 1/4" | 90 PSI 5 CFM | Ø 75mm

DISC FOR REF. 53140

14013 3,50€ | 0,1 Kg | 500

PNEUMATIC SPOT-WELD DRILL WITH DISPLACEMENT DRILL

52724 330,00€ | 2,55 Kg | 6 | 84 | 1/4"



1.800 RPM | 8-6.5mm | 6.3 bar | 90 PSI

52725 298,00€ | 2,35 Kg | 10 | 180 | 1/4"



1.600 RPM | 8-10mm | 6.3 bar

SPOTWELD DRILL BIT FOR REF. 52725 Y 52724



13817 17,00€ | 0,1 Kg | 500

6,5mm

13818 20,50€ | 0,1 Kg | 500

8mm

JBM RECOMMENDS THE USE OF ITS LUBRICANT OILS TO **OPTIMIZE PERFORMANCE** AND **EXTEND LIFESPAN** OF AIR TOOLS

ON PAGE 144

14534 600ML



14560 100ML



PNEUMATIC BEAD BREAKER

53542 | 6,35 Kg | 4 | 40
876,50€

- Professional pneumatic bead breaker specially designed be used on agricultural, ATV, small OTR and most truck tires.
- Extremely Fast – saves time over conventional hydraulic bead breakers.
- Excellent for working on the tire without removing the wheel: Loosens tire bead from the rim with leverage.
- Allows to change the wheel outside the garage shop, in-place repair.

SPECIAL FOR AGRICULTURAL/ INDUSTRIAL VEHICLES



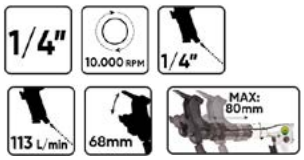
- Specifications:
Air inlet: **1/4".**
CFM: **113 L/min.**
Length: **396mm.**
Weight: **4,6kg.**
10.000 RPM



AIR TOOL REPAIR KIT FOR 53542

14137 | 0,65 Kg | 5 | 5
130,50€





VALVE LAPPER - LAPPING AND ROTATION

53572 | 1,90 Kg | 5 | 80
275,00€

- Contents:
1x Air Engine Valve Lapper.
5x Suction Pads (16, 20, 30, 35 and 45 mm).
5x Valve Stem Adaptors.
1x 3 mm Allen Key.

REGULATES THE SPEED






16mm
14157
7,50€


20mm
14158
5,00€


30mm
14159
11,00€


35mm
14160
6,50€


40mm
14161
12,00€



TURNS RIGHT + TURNS LEFT



VALVE LAPPING TOOL FOR DRILL

54033 | 0,3 Kg | 5 | 20
49,00€

- Suction pad diameter:
  16, 20, 30, 35, 40mm
- Drill connection: 8mm
- Length: 128mm
- Maximum working speed:
  1250rpm







AIR CAULKING GUN

53567 | 1 Kg | 10
40,00€

- Working pressure: 2,5-5 BAR.
- Air inlet: 1/4 ".
- Cartridge capacity: 310ml.







VEHICLE EXHAUST EXTRACTION HOSE

52824 | 12,5 Kg | 1 | 6
573,50€

- Shrinkable tube length: 4 m.
- Suction capacity: 185 L/min.

- Extract fumes tire. By air compressor connection allows direct connection to the exhaust pipe to pipe the output of smoke.

- Useful for maintaining healthy working environments and, sometimes, in cases the vehicle does not perform proper combustion and generates excessive smoke.

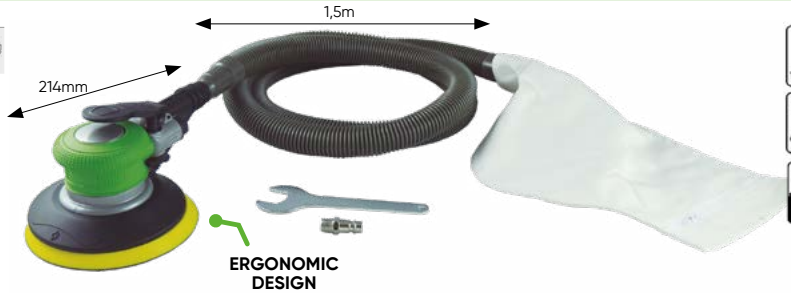
- Hose Retractable, allows storage within the pump body to save storage space.



ORBITAL SANDER WITH DUST COLLECTOR

52676 93,00€

1,5 | 5 | 10 | 120





- Aluminium body with rubber grip.
- With tube and aspiration bag.

ERGONOMIC DESIGN

ORBITAL SANDER WITH VACUM ATTACH.

52675 79,00€ — 5mm

1,27 | 5 | 10 | 160

52758 78,00€ — 2,5mm

1,33 | 5 | 10 | 160

200mm

Aluminium body with rubber grip





6" ORBITAL SANDER

53136 163,00€

1,13 | 9 | 152



DISKS FOR ORBITAL SANDERS



6 HOLES DISK FOR 52675, 52758, 52676, 52376

12009 11,00€

0,14 | 80

Ø 150mm



66 HOLES DISK FOR 52675, 52758, 52676, 52376

13500 11,00€

0,12 | 50

Thread 5/16" Ø 149mm



15 HOLES DISK FOR 52675, 52758, 52676, 52376

13499 11,00€

0,1 | 50

Thread 5/16" Ø 147mm

3" MINI POLISHER KIT

53576 189,00€

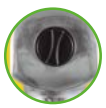
1,85 | 5 | 70

- Kit includes:
1x 3" mini polisher.
1x Velcro sanding disc (installed).
1x wrench for nuts.
3x polishing sponges with Velcro backing.



3" | 91 L/min | 1/4" | 2500 RPM | 90 PSI | CE





ADJUSTABLE SPEED

3" AIR POLISHER KIT

53646 61,50€

0,85 | 5 | 10 | 440

- Kit includes:
1x 3" mini polisher.
1x Velcro sanding disc (installed).
1x wrench for nuts.
3x polishing sponges with Velcro backing.









WOOL PAD FOR ITEM 53576

14162 0,05 | 5 | 50 — 22,00€



SPONGE HARD PAD FOR ITEM 53576

14164 0,05 | 5 | 50 — 22,00€



AIR TOOL REPAIR KIT

14154 0,05 | 10 — 37,00€



SPONGE SOFT PAD FOR ITEM 53646

14286 0,05 | 200 — 3,00€



SPONGE HARD PAD FOR ITEM 53646

14287 0,05 | 200 — 3,00€



SPONGE SOFT PAD FOR ITEM 53576 - WHITE

14163 0,05 | 5 | 50 — 21,50€



VELCRO DISK FOR ITEM 53576

14330 0,01 | 5 | 50 — 3,50€



WOOL PAD FOR ITEM 53646

14288 0,05 | 200 — 5,50€



VELCRO DISK FOR ITEM 53646

14289 0,10 | 200 — 5,00€

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ON PAGE 144

14534 600ML



14560 100ML



HEADLIGHT RESTORATION KIT

53626
17,00€

0,30 Kg | 12 | 624

This kit is intended to restore **2 headlights**.

Designed to restore clarity to headlight lenses that have become yellowed, cloudy, or hazy.
Headlight lens restoration kit improves the performance of the headlight.
Three easy steps: sand, polish and protect.
Car headlight restoration kit doesn't include household polishing machine.
Restores headlights, taillights, fog lights or directional lights.



- Contents:
2 x P800 Sanding Discs
2 x P1200 Sanding Discs
2 x P2000 Sanding Discs
1 x 85gm Polish Paste
2 x 3.0ml UV Protect Liquid
1 x Masking tape
1 x Wool Polish Disc
1 x White Sponge Disc
1 x Backer Pad M10 Thread
2 x Adapter (3/8" & 1/4")



POLISHING KIT: 3" AIR POLISHER + 12 HEADLIGHTS RESTORATION KITS

SERIE262
214,50€



+



AIR TOOLS KIT

AIR IMPACT WRENCH + AIR HUMMER + AIR RACHET + MINI AIR GRINDER + AIR GUN + STRAIGHT AIR GUN + ACCESSORIES

52331
201,50€

7,79 Kg | 2 | 48



1 x Impact gun 1/2"
1 x 150mm air hammer
1 x Air ratchet 3/8"
1 x Pneumatic Polisher
1 x Dock retencion
1 x Extension bar 1/2" - 75mm
1 x Mini oil
1 x 4mm hex. wrench
8 x Impact sockets: 12, 13, 17, 19, 1/2", 9/16", 5/8", 11/16"
1 x Blow gun
1 x Mini blow gun
1 x Teflon tape
4 x Scarps 120mm
2 x Spanners
5 x Sanding disc 1/4"
5 x Sanding disc 1/2"
5 x Grinding stones 1/4"
5 x Polishing stones 3/8"
2 x Sanding cylinders (3/4" and 1")
1 x Quick female adapter
1 x Connector escarpment
8 x Blowing lugs
2 x Necklaces 1/8"
1 x Quick connector M-M
1 x Quick connector M-H
1 x Rubber Mouthpiece
1 x Conical nozzle
1 x Inflation needle
1 x High pressure nozzle
1 x Safety nozzle
1 x Plastic box

KIT WITH AIR WRENCH 312Nm AND RATCHET 61Nm

52156
126,50€

5,36 Kg | 4 | 112

9, 10, 11, 13, 14, 17, 19, 22, 24, 27mm

1/2" | 16 PCS

IMPACT WRENCH:

1/2" | MAX 312 Nm | 7.000 RPM | 2,6kg | 1/4" | 90 PSI 4 CFM

PNEUMATIC RATCHET: ADAPTER M / H

1/2" | MAX 61 Nm | 150 RPM | 1,22kg | 1/4" | 90 PSI 4 CFM





AIR IMPACT WRENCH 1/2"

52165
105,00€

2,90 Kg | 6 | 168

610Nm



1/2" | MAX 610 Nm | 7.000 RPM | 1/4" | 90 PSI 4 CFM

1/2" AIR RATCHET

52167
43,50€

1,27 Kg | 5 | 10 | 700

61Nm



1/2" | MAX 61 Nm | 150 RPM | 1/4" | 141 L/min | 95 dBa | 6.3 bar | 90 PSI 5 CFM

VAT not included

PNEUMATIC NEEDLE SCALER

53625 68,00€

2,15	5	10
Kg		

- Beat per minute: 4500BPM
- 19 needles
- Weight: 1,97kg







14188 0,50€

NEEDLE FOR REF. 53625

0,01	50	200
Kg		

PNEUMATIC HAMMER CHISEL

52718 48,00€

2,11	4	8	160
Kg			









9 PCS

REVERSIBLE AIR DRILL 1/2"

52159 54,50€

1,79	5	10	240
Kg			





3/8" STRAIGHT AIR DRILL

53573 36,00€

0,75	5	20
Kg		

- Suitable with 1,5-10mm drills.





REVERSIBLE AIR DRILL 3/8"

52160 42,00€

1,22	5	10	360
Kg			





REVERSIBLE RIGHT ANGLE PNEUMATIC DRILL 3/8" 90°

52527 78,00€

1,22	5	10	480
Kg			





16 PIECES AIR GRINDER KIT

52157 48,00€

1	5	10	300
Kg			





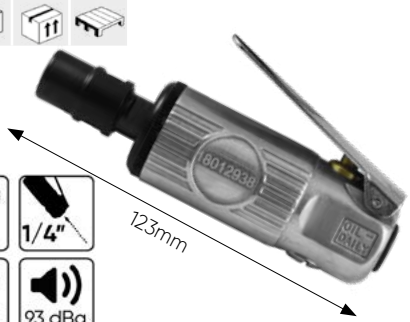


MINI AIR GRINDER 1/4"

52171 39,00€

0,42	10	20	1.080
Kg			







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ON PAGE 144



VAT not included

3" CUT OFF TOOL

52953 — 38,00€

0,9	5	20	1.500
Kg	SUB		







3" | 18.000 RPM | 1/4" | 90 PSI 4 CFM | Ø 76,2mm



CUTTING DISC 3" FOR REF. 52953

12987 — 1,50€

0,02	50	500
Kg	SUB	



CUTTING DISCS



FOR REF. 51227

51387 — 2,50€

0,02	50	100	800
Kg	SUB		

3"

Ø Interior: 9,53mm
Ø Exterior: 75mm



FOR REF. 51219

51385 — 3,80€

0,07	25	800
Kg		

4"x1/32"

Ø Interior: 9,53mm
Ø Exterior: 100mm

SANDING DISCS

FOR REF. 51218

51386 — 5,40€

0,1	25	800
Kg		

Ø Interior: 22mm
Ø Exterior: 125mm



5"

FOR REF. 51226

51443 — 5,00€

0,02	25	800
Kg		

Ø Exterior: 2"



#60

FOR REF. 51226

51444 — 5,00€

0,02	25	800
Kg		

Ø Exterior: 2"



#80

FOR REF. 51226

51445 — 5,00€

0,02	25	800
Kg		

Ø Exterior: 2"



#120

PNEUMATIC TOOL DISPLAY

53492 — 379,50€

13	1	7
Kg		

TOOLS NOT INCLUDED



MAGNETIC HOOKS FOR PNEUMATIC TOOLS

52378 — 9,50€ — 3Kg — Ø 6cm

0,36	10	40	720
Kg	SUB		



52378

51341 — 35,00€ — 9Kg — Ø 7cm

1,62	12	96
Kg		



51341

PNEUMATIC TOOL DISPLAY STAND

53147 — 41,00€

Kg	1,15
SUB	5
	10
	200

TOOLS NOT INCLUDED



AIR INFLATOR GUN

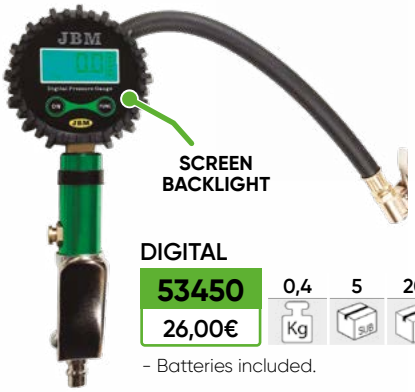
ANALOGUE GAUGE

53449 19,50€

0,4 | 5 | 20 | 320

0-7 BAR
0-100 PSI





DIGITAL

53450 26,00€

0,4 | 5 | 20 | 320

0-14 BAR
0-200 PSI

x2 AAA

- Batteries included.

DPF FILTER CLEANING KIT

52543 157,00€

0,84 | 6 | 96

- Universal.
- Maximum capacity 650cc.
- Nylon hose 4x6x2.7m.
- Work pressure range: 3 bar - 7 bar.
- Aluminum body long duration warranty.



DECARBONIZER



90003 35,20€

1,08 | 3 | 12 | 400

NEUTRALIZER

90004 25,80€

0,5 | 3 | 24 | 320



AIR BLOW GUN + AIR INFLATOR GUN WITH GAUGE

51981 21,50€

0,58 | 5 | 20 | 240

0-16 BAR
0-220 PSI

1/4"



AIR INFLATOR GUN WITH GAUGE

51980 15,00€

0,38 | 5 | 25 | 300

0-16 BAR
0-220 PSI

1/4"

330mm



TIRE PRESSURE GAUGE

52648 9,00€

0,1 | 5 | 100

5-6 bar



WITH HOSE

53416 13,50€

0,2 | 10 | 100

0-10 bar



DIGITAL WITH HOSE

53417 24,00€

0,3 | 10 | 100

0-15 BAR
0-200 PSI

0-1.500 KPA



DIGITAL

53418 15,50€

0,2 | 10 | 100 | 800

0-15 BAR
0-300 PSI

0-1.500 KPA



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ON PAGE 144

14534 600ML

14560 100ML



NEUMATIC TOOLS 5 PCS SET

51277	1,84	5	40
64,00€	Kg		

- Gun for gravity painting of 600ml tank.
- Pneumatic inflator with pressure manometer.
- Spray gun with cleaning solution tank.
- Hose 5x8mm spiral with 1/4" rapid connection extensible upto 4,5m.
- Air gun.



AIR BLOW GUN

51383	0,27	10	50	650
10,50€	Kg			

- Air gun.
- Rapid European connection.
- Hose connection.
- 10cm tube extender.
- 20cm tube extender.





IN 10 UNITS
DISPLAY CASE

AIR BLOW GUN

52490	100mm	0,12	10	40	960
6,50€		Kg			

52491	300mm	0,1	10	80	400
10,50€		Kg			



IN 10 UNITS
DISPLAY CASE

EXTENSIBLE AIR BLOW GUN

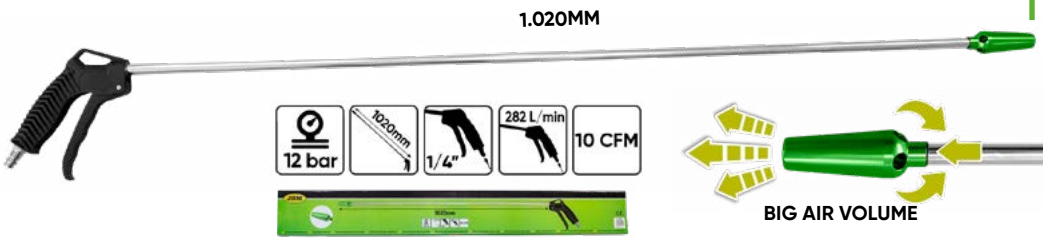
52798	0,25	10	50	700
18,00€	Kg			



RUBBERIZED TIP
TO AVOID SCRATCHES

LONG NOZZLE AIR BLOW GUN

53611	0,50	40	160
27,50€	Kg		



BIG AIR VOLUME

OIL FILTER AND REGULATOR

53063	0,63	5	50	1/4"
29,00€	Kg			

53064	0,63	5	50	3/8"
29,00€	Kg			

53065	0,63	5	50	1/2"
30,00€	Kg			



AIR FILTER, REGULATOR & OIL LUBRICATOR

53066	1,08	5	25	250	1/4"
49,50€	Kg				

53067	1,07	5	25	250	3/8"
48,00€	Kg				

53068	1,06	5	25	250	1/2"
52,00€	Kg				



1/4" OIL COUPLER

14561	0,05	25	50	1/4"
7,50€	Kg			





AIR TOOL OIL

- Relative density at 15°C: 0,845.
- Viscosity: 12,1 cSt at 40°C.
- Color: Colorless.

14534	Kg	0,55
16,50€		12
600ml		540



14560	Kg	0,10
7,50€		12
100ml		72
		1.008



VAT not included

AIR BLOW GUN

53205 | 19,00€ | 0,9 Kg | 48 | 500 | 1/4" | 10 bar

- Air blow gun with big air volume nozzle.
- Body material: Aluminum-alloy.
- Surface: Nickel-plating.



AIR BLOW GUN
IN INDIVIDUAL BLISTER

52787 | 9,00€ | 0,2 Kg | 25 S/B | 100 | 1.000



AIR BLOW GUN 3/8" WITH RECOIL HOSE 5m

52381 | 20,50€ | 0,45 Kg | 5 S/B | 25 | 200



AIR DRYING GUN

53606 | 49,00€ | 0,55 Kg | 5 S/B | 20

1/4" | 30-60 PSI | 2-4 bar | 325L/min | AL | CE





AIR REGULATING VALVE



AIR SAND BLASTER GUN

53593 | 41,00€ | 0,9 Kg | 5 | 500

- Ideal for many applications in the car body area and all metallic surfaces: allows to remove rust, excessive dirt, coatings, etc. easily.

- Includes:
1x Air sand blasting gun.
1x Blasting catcher.
2x Blasting sand bottles.
4x Caps:
Point blasting cap.
Surface blasting cap.
Blasting cap for outside corners.
Blasting cap for inside corners.



6-8 bar | 6.5 CFM | 1/4" | 90-120 PSI

- Grain size: 46-100MeSH 0.354-0.149mm



SAND FOR REF. 53593

14168 | 7,00€ | 1 Kg | 20



AIR BLOW STAND WITH 2 DRYING GUNS

53607 | 276,50€ | 7,35 Kg | 2 | 36





360° Air dryer gun rotates 360° and locks in any position.



Adjustable height up to 208cm and width up to 86cm.



- Securely holds 2 air dryer guns.
- Includes 2 pcs 8mm x 12mm x 5m spiral PU air hose.
- Steel construction with brass air couplers.

- It contains two pneumatic dryer guns (ref. 53606) with the characteristics:
Aluminium alloy body.
Working pressure: 2-4 bar (30-60psi).
Air consumption: 325 l/min.
Inlet size: 1/4".
With air regulator valve.

ENGINE WASHING GUN

53202 | 15,65€ | 1,4 Kg | 10 | 120



- Engine cleaning gun.
- Pot material: Steel.
- Body material: Aluminum-alloy.
- Body surface: Powder painting.

900cc | Presión de trabajo / Work pressure 40-120 PSI 2.7-8 BAR | Presión máxima / Max. pressure 145 PSI 10 BAR

TORNADOR CLEANING GUN

53204 | 78,00€ | 0,9 Kg | 5 | 60

1/4" | 6-9.2 bar | 1.000 ml

- Car cleaning gun.
- Pot material: PE.
- Body material: Aluminum-alloy.
- Body surface: Polished.



VAT not included

3/8" AIR HOSE REEL 20+2m

53582	10,85 Kg	1	14	53583	10,85 Kg	1	14
178,50€				169,50€			

20 m + 2m

Ø 9,5 mm | 300 PSI 20 BAR | 3/8"



AUTO GUIDE REWIND SYSTEM



WALL BRACKET INCLUDED



WALL MOUNT

0,35 Kg | 20

14772 8,50€

3/8" AIR HOSE REEL 12+1m

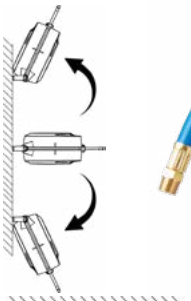
53532	6,7 Kg	2	30	53581	6,7 Kg	2	30
124,00€				107,50€			

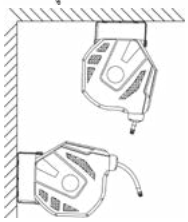
12 m + 1m

Ø 9,5 mm | 300 PSI 20 BAR | 3/8"



WALL BRACKET INCLUDED





AUTO GUIDE REWIND SYSTEM



WALL MOUNT

0,35 Kg | 10

14771 10,50€

1/4" AIR HOSE REEL 10+1,5m

53881	4,50 Kg	4	48	53882	4,50 Kg	4	48
69,00€				69,00€			

10 m + 1,5m

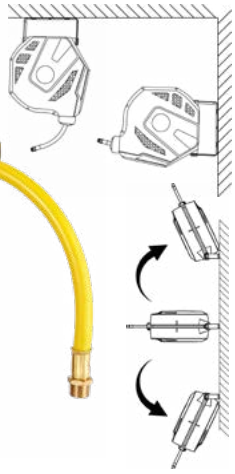
Ø 12 mm Ø 8 mm | 150 PSI 10 BAR | 1/4" | PVC



AUTO GUIDE REWIND SYSTEM



WALL BRACKET INCLUDED



AIR HOSES

10m | 53629 | 14,00€ | 8mm | 5mm | connector 1/4" | 0,55 | 6 | 390

15m | 53630 | 17,50€ | 8mm | 5mm | connector 1/4" | 0,65 | 6 | 240

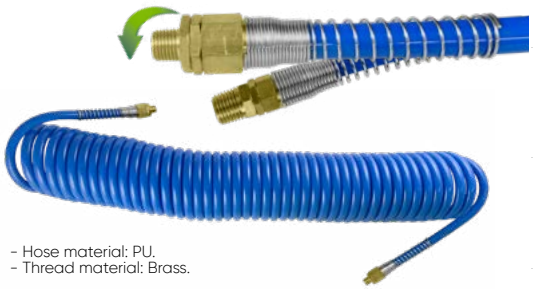
15m | 53631 | 31,50€ | 12mm | 8mm | connector 1/4" | 1,40 | 6 | 132

15m | 53632 | 45,00€ | 15mm | 10mm | connector 1/4" | 2,20 | 6 | 78

15m | 53633 | 42,50€ | 15mm | 10mm | connector 3/8" | 2,10 | 6 | 78

15m | 53634 | 57,00€ | 18mm | 13mm | connector 1/2" | 2,60 | 6 | 66

WITH 360 DEGREE SWIVEL ENDS FOR EASY MOVEMENT AND EASE OF USE



- Hose material: PU.
- Thread material: Brass.

AIR HOSE

53594 | 54,00€ | 3,05 | 4 | 64

53595 | 61,00€ | 3,20 | 4 | 64

25m | 300 PSI 20 BAR

HYBROD POLYMER



- Work pressure: 300PSI / 20bar.
- Breakage pressure: 950PSI / 65bar.
- Work temperature: -40°C / 65°C
- Great flexibility.
- Return to its original form.
- Smooth surface, does not damage paint.
- Very resistant.



53594

Inside diameter: 8mm
External diameter: 13mm
To use with:
Ref. 52736 M8





53595

Inside diameter: 10mm
External diameter: 15mm
To use with:
Ref. 52737 M10





x10

SET OF 10 CLAMPS 8-16mm

0,04 | 10 | 100

14169 | 3,00€

SECURITY LOCK QUICK CONNECTOR HOSE CONNECTION

14201 | 4,00€ | 0,1 | 25 | 100

14202 | 4,00€ | 0,1 | 25 | 100

14203 | 4,50€ | 0,1 | 25 | 100



M6



M8



M10

SWIVEL ADAPTOR FOR COMPRESSED AIR - MALE

14314 | 5,00€ | EUR 1/4" | 0,1 | 25 | 100

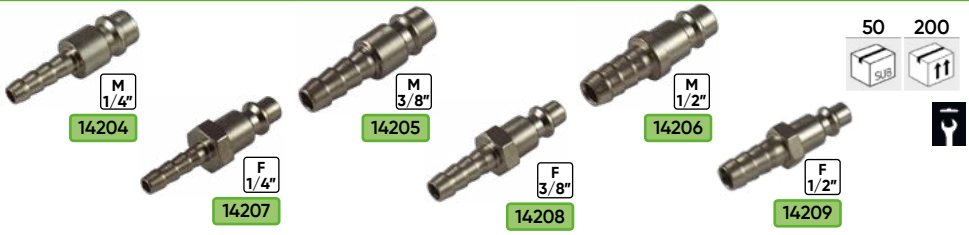
14315 | 4,50€ | US 1/4" | 0,1 | 25 | 100





HOSE CONNECTOR

REF.	DESCRIPTION	Kg	€
14204	EUR - M6	0,10	1,50€
14205	EUR - M8	0,10	1,50€
14206	EUR - M10	0,10	1,50€
14207	US - M6	0,10	1,50€
14208	US - M8	0,10	1,50€
14209	US - M10	0,10	1,50€



M 1/4" 14204 | M 3/8" 14205 | M 1/2" 14206 | F 1/4" 14207 | F 3/8" 14208 | F 1/2" 14209

50 | 200

SECURITY LOCK QUICK CONNECTOR

REF.	DESCRIPTION	Kg	€
14195	FEMALE – ¼" MALE THREAD	0,10	4,00€
14196	FEMALE –3/8" MALE THREAD	0,10	4,00€
14197	FEMALE – 1/2" MALE THREAD	0,10	4,50€
14198	FEMALE – ¼" FEMALE THREAD	0,10	4,00€
14199	FEMALE – 3/8" FEMALE THREAD	0,10	4,00€
14200	FEMALE – 1/2" FEMALE THREAD	0,10	4,50€



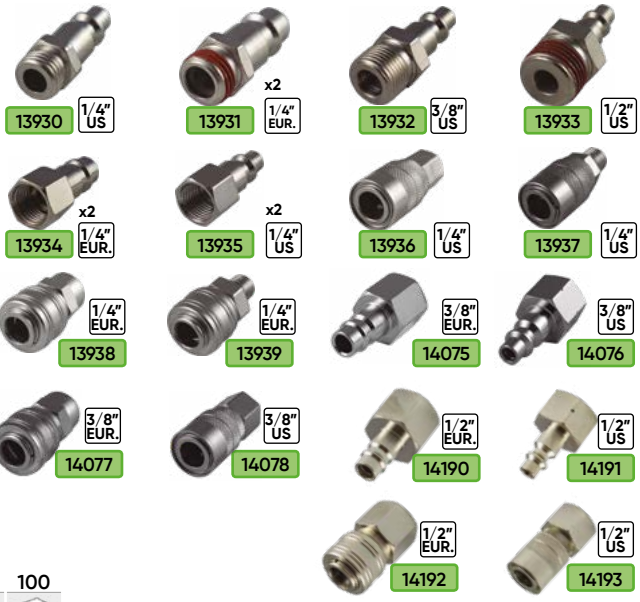
M 1/4" 14195 | M 3/8" 14196 | M 1/2" 14197 | F 1/4" 14198 | F 3/8" 14199 | F 1/2" 14200

25 | 100

EUR.  UNIVERSAL  US

CONNECTOR / THREAD

REF.	DESCRIPTION	Kg	€
	US		
13930	MALE QUICK CONNECTOR - 1/4" MALE THREAD	0,05	1,50€
13932	MALE QUICK CONNECTOR - 3/8" MALE THREAD	0,1	2,50€
14076	MALE QUICK CONNECTOR - 3/8" FEMALE THREAD	0,1	1,50€
13933	MALE QUICK CONNECTOR - 1/2" MALE THREAD	0,1	2,00€
13935	MALE QUICK CONNECTOR - 1/4" FEMALE THREAD	0,05	2,50€
13936	FEMALE QUICK CONNECTOR - 1/4" FEMALE THREAD	0,05	3,50€
13937	FEMALE QUICK CONNECTOR - 1/4" MALE THREAD	0,05	4,00€
14078	FEMALE QUICK CONNECTOR - 3/8" FEMALE THREAD	0,1	4,00€
14191	MALE QUICK CONNECTOR - 1/2" FEMALE THREAD	0,1	2,00€
14193	FEMALE QUICK CONNECTOR - 1/2" FEMALE THREAD	0,1	4,00€
	EUR.		
13931	MALE QUICK CONNECTOR - 1/4" MALE THREAD	0,05	2,50€
14075	MALE QUICK CONNECTOR - 3/8" FEMALE THREAD	0,1	2,00€
13934	MALE QUICK CONNECTOR - 1/4" FEMALE THREAD	0,05	2,50€
13938	FEMALE QUICK CONNECTOR - 1/4" FEMALE THREAD	0,1	3,50€
13939	FEMALE QUICK CONNECTOR - 1/4" MALE THREAD	0,1	4,00€
14077	FEMALE QUICK CONNECTOR - 3/8" FEMALE THREAD	0,1	4,50€
14190	MALE QUICK CONNECTOR - 1/2" FEMALE THREAD	0,1	2,00€
14192	FEMALE QUICK CONNECTOR - 1/2" FEMALE THREAD	0,1	4,00€



50 100

PNEUMATIC QUICK COUPLINGS

52735 4,50€ — 0,07 Kg — 25 — 200 — M6

52736 4,50€ — 0,07 Kg — 25 — 200 — M8

52737 5,00€ — 0,08 Kg — 25 — 200 — M10



- Contains male connector + female connector.

ARTICULATED AIR ADAPTER

12988 12,00€ — 0,15 Kg — 125 — 1/2"



13809 18,50€ — 0,10 Kg — 250 — 1/4"

13810 20,50€ — 0,10 Kg — 250 — 3/8"





IMPACT SOCKET SETS 150



SOCKET SETS 151



EXTENSION BARS/ UNIVERSAL JOINT IMPACT SOCKETS 152





IMPACT SOCKET BITS 153



IMPACT ADAPTERS / IMPACT SOCKETS 3/4" AND 1" 154





IMPACT SOCKETS 155



HEAVY DUTY TRUCK 156



JBM®

IMPACT TOOLS



6 PCS SET OF 1/2" HEX IMPACT TOOLS

52337 51,00€

1,91	5	10	300
Kg	SUB		



1/2" — 6 PCS

CONTAIN

x3 80mmL	30, 32, 36mm
x3 43mmL	14, 17, 19mm

8 PCS 1/2" XZN IMPACT SOCKET + BITS SET

52547 76,00€

2,76	5	200
Kg		



1/2" — 8 PCS

CONTAIN

x4	27, 30, 32, 34, 36mm
x3 43mmL	M14, M16, M18

13 PCS 1/2" IMPACT SOCKET SET HEX + ADAPTER

52341 47,50€

1,72	12	336
Kg		



1/2" — 13 PCS

10, 11, 12, 13, 14, 17, 19, 21, 22, 24mm

SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14728	10mm	0,10	5	20	3,00€
14729	11mm	0,05	5	20	3,50€
14730	12mm	0,05	5	20	3,50€
14731	13mm	0,10	5	20	3,00€
14732	14mm	0,10	5	20	3,50€

REF.	mm	Kg	SUB			€
11195	17mm	0,10	10	50		3,50€
11121	19mm	0,10	10	60		3,50€
14733	21mm	0,10	5	20		4,00€
14734	22mm	0,15	5	20		4,50€
11122	24mm	0,15	10	20		4,50€

REF..	mm	Kg	SUB		€
14735	Impact bit holder	0,05	5	20	6,50€
12074	125mm imp. extension bar	0,23	10	60	11,50€
11990	Univ. joint impact socket	0,15	10	100	14,00€

3 PCS 1/2" XZN IMPACT SOCKET

52694 38,00€

1,31	5	10	600
Kg	SUB		



1/2" — 3 PCS

30, 32, 36mm (78mmL)



19 PIECE SET OF 1/2" IMPACT SOCKETS + ADAPTER

52345 87,50€

3,55	6	234
Kg		

53531 87,50€

3,55	4	234
Kg		



1/2" — 19 PCS

52345: SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
14728	10mm	0,10	5	20	3,00€
14729	11mm	0,05	5	20	3,50€
14730	12mm	0,05	5	20	3,50€
14731	13mm	0,10	5	20	3,00€
14732	14mm	0,10	5	20	3,50€
14970	15mm	0,08	5	20	2,50€
14971	16mm	0,07	5	20	2,50€
11195	17mm	0,10	10	50	3,50€
14972	18mm	0,12	5	20	3,50€
11121	19mm	0,10	10	60	3,50€

REF..	mm	Kg	SUB		€
14733	21mm	0,10	5	20	4,00€
14734	22mm	0,15	5	20	4,50€
11122	24mm	0,15	10	20	4,50€
11123	27mm	0,35	10	50	5,50€
12937	50mm impact extension bar	0,11	10	100	9,50€
14973	150mm impact extension bar	-	5	20	11,50€
12075	250mm impact extension bar	0,45	10	50	15,50€
11962	Impact adapter 1/2"H 3/4"M	0,15	10	100	7,50€
11990	Universal joint impact socket	0,15	10	100	14,00€

52345

15 PCS SET OF 1/2" DEEP IMPACT SOCKETS HEX

52346 87,00€

4,55	6	216
Kg		





1/2" — 15 PCS

SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
12071	24mm	0,30	10	50	11,00€
12072	27mm	0,35	10	20	12,00€
12074	125mm impact extension bar	0,23	10	60	11,50€
12075	250mm impact extension bar	0,45	10	50	15,50€
11990	Universal joint impact socket	0,15	10	100	14,00€

REF..	mm	Kg	SUB		
12061	10mm	0,14	10	100	9,50€
12062	12mm	0,15	10	100	9,50€
12063	13mm	0,15	10	50	9,50€
12064	15mm	0,17	10	100	9,00€
12065	16mm	0,30	10	20	9,00€
12066	17mm	0,20	10	50	9,00€
12067	18mm	0,20	10	20	9,50€
12068	19mm	0,21	10	50	9,50€
12069	21mm	0,25	10	50	9,50€
12070	22mm	0,30	10	20	10,50€

12 PCS LOW PROFILE HEXAGONAL IMPACT SOCKET SET 1/2"

53060 31,00€ | 0,86 Kg | 5 SUB | 25 | 500

10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21mm (28,2mmL)

1/2" | 12 PCS



11 PCS 1/2" IMPACT SOCKETS

53744 51,00€ | 2,30 Kg | 5 SUB | 10

52342 53,00€ | 2,41 Kg | 5 SUB | 10 | 360

1/2" | 11 PCS

10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24mm (78mmL)





SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
12061	10mm	0,14	10	100	9,50€
14736	11mm	0,15	5	20	5,00€
12062	12mm	0,15	10	100	9,50€
12063	13mm	0,15	10	50	9,50€
14737	14mm	0,15	5	20	5,00€
12065	16mm	0,30	10	20	9,00€
12066	17mm	0,20	10	50	9,00€
12068	19mm	0,21	10	50	9,50€
12069	21mm	0,25	10	50	9,50€

52342

REF..	mm	Kg	SUB		€
12070	22mm	0,30	10	20	10,50€
12071	24mm	0,30	10	50	11,00€

3 PIECE HEX. LONG IMPACT SOCKETS

52969 17,00€ | 0,8 Kg | 20 | 1.500

17, 19, 21mm (78mmL)

1/2" | 3 PCS





SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
12066	17mm	0,18	10	50	9,00€
12068	19mm	0,21	10	50	9,50€
12069	21mm	0,20	10	50	9,50€

4-PIECE ALLOY WHEEL IMPACT SOCKET SET - 1/2" DR.

53587 36,00€ | 1,05 Kg | 5 SUB | 20

1/2" | 4 PCS





SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
14172	15mm - SMART	0,20	10	50	8,50€
14173	17mm - MERCEDES	0,20	10	50	9,50€
14177	22mm - OPEL	0,25	10	50	9,50€
14178	21mm - HYUNDAI/KIA	0,25	10	50	9,50€



4 PIECE SET OF 1/2" IMPACT SOCKETS FOR ALLOY WEELS

52338 32,50€ | 1,12 Kg | 5 SUB | 20 | 640

1/2" | 4 PCS

17, 19, 21, 22mm (85mmL)





SPARE PARTS AVAILABLE

REF..	mm	Kg	SUB		€
11314	17mm	0,21	10	100	8,50€
11315	19mm	0,23	10	100	8,50€
11316	21mm	0,26	10	100	8,50€
11628	22mm	0,27	10	50	9,50€

3 PIECE SET OF 1/2" IMPACT SOCKET

51336 21,05€ | 0,82 Kg | 5 SUB | 725

17, 19, 21mm (85mmL)

1/2" | 3 PCS





VAT not included

10 PIECE SET OF 1/2" IMPACT SOCKET

53988 90,00€ | 1,5 Kg | 5 | 85mm | 1/2" | 10 PCS



CONTAIN

x7 1/2"	15, 17, 19, 21, 22, 23, 24mm
x1 7/8"	Tesla
x1 17mm	Mercedes
x1 21mm	Hyundai/Kia

12 PIECE SET OF 1/2" HEX. IMPACT SOCKET SET

52343 43,00€ | 1,89 Kg | 4 | 360 | 1/2" | 12 PCS



CONTAIN

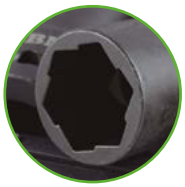
x3 85mmL	17, 19, 21mm
x1 42mmL	27mm
x8 38mmL	10, 11, 13, 14, 17, 19, 22, 24mm

4 PCS ANTI-TWISTING WHEEL LUG IMPACT SOCKET SET

53197 40,50€ | 1,17 Kg | 5 | 20







1/2" | 4 PCS

17, 19, 21, 22mm (82mmL)

TORQUE LIMITING EXTENSION BAR SET

53077 61,00€ | 1,58 Kg | 10 | 240





CrMo | 1/2" | 5 PCS



100, 110, 120, 135, 150 Nm

TORQUE LIMITING EXTENSION BARS

200NM	**13680** 15,50€	0,36 Kg	175NM	**13682** 15,50€	0,32 Kg	150NM	**13684** 15,50€	0,28 Kg	120NM	**13686** 15,50€	0,23 Kg	100NM	**13688** 15,50€	0,22 Kg
190NM	**13681** 15,50€	0,35 Kg	160NM	**13683** 15,50€	0,3 Kg	135NM	**13685** 15,50€	0,26 Kg	110NM	**13687** 15,50€	0,22 Kg	90NM	**13689** 15,25€	0,2 Kg | 5 | 50

EXTENSION BARS

12937 9,50€ | 0,11 Kg | 10 | 100 | 1.500

12074 11,50€ | 0,23 Kg | 10 | 60

12075 15,50€ | 0,43 Kg | 10 | 50

1/2"







UNIVERSAL JOINT IMPACT SOCKET 3/4" - 1/2"

11938 39,00€ | 0,6 Kg | 60 | 3/4"

11990 14,00€ | 0,16 Kg | 100 | 1/2"



11938



11990

3 PCS UNIVERSAL JOINT IMPACT SOCKET WITH DOUBLE POSITION (FIXED/ARTICULATED)

53043 38,50€ | 0,43 Kg | 5 | 50 | 1.000

1/2" | 3/8" | 1/4" | 3 PCS



8-PCS IMPACT SOCKET WITH DOUBLE POSITION (FIXED/ARTICULATED)

53044 116,00€ | 2,43 Kg | 8 | 1.000





1/2" | 8 PCS

13, 14, 15, 16, 17, 19, 21, 22mm

6 PIECE 1/2" XZN IMPACT SOCKET + BITS SET

52546 31,50€ | 0,81 Kg | 30 | 720



1/2" | 6 PCS



CONTAIN

x3 43mmL	M14, M16, M18
x3 78mmL	M14, M16, M18

BIT SOCKET XZN TAMPERPROOF

52810 9,20€ | 0,17 Kg | 100 | M16

1/2" | 75mm

- Impact sockets 75mm long, squared ½" to extract the drain screw with impact wrench in transmissions of VAG, Porsche, Ford, etc.

52811 9,20€ | 0,17 Kg | 5 SUB | 100 | M18

- To extract the vehicle steering arm of VAG vehicles.



13 PCS SET OF 1/2" IMPACT BITS HEX. AND TORX

52344 158,00€ | 1,89 Kg | 4 | 288





1/2" | 13 PCS

CONTAIN

x5 45mmL	5, 6, 8, 10, 12mm
x8 45mmL	T30, T40, T45, T50, T55, T60, T70, T80

8 PCS SET OF 1/2" HEX. IMPACT SOCKET BITS

52339 58,00€ | 1,27 Kg | 5 SUB | 10 | 480



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
14004	5mm	0,1	10	240	9,50€
14005	6mm	0,1	10	60	10,50€
14006	7mm	0,1	10	240	9,50€
14007	8mm	0,2	10	240	9,50€
14008	10mm	0,1	10	240	9,50€
14009	12mm	0,1	10	240	9,50€
14010	14mm	0,1	10	60	11,00€
14011	17mm	0,2	10	60	11,00€



1/2" | 8 PCS

5, 6, 7, 8, 10, 12, 14, 17mm (78mmL)

8 PCS SET OF 1/2" TORX IMPACT SOCKET BITS

52340 58,00€ | 1,16 Kg | 5 SUB | 10 | 300



SPARE PARTS AVAILABLE

REF.	mm	Kg	SUB		€
12938	T25	0,08	10	50	10,00€
12939	T30	0,09	10	50	10,00€
12940	T40	0,09	10	50	10,00€
12941	T45	0,09	10	50	10,00€
12942	T50	0,09	10	60	10,00€
12943	T55	0,1	10	50	10,00€
12944	T60	0,12	10	50	10,00€
12945	T70	0,14	10	20	10,50€



1/2" | 8 PCS

T25, T30, T40, T45, T50, T55, T60, T70 (78mmL)

6PCS IMPACT ADAPTER SET

53743 34,00€ | 0,80 Kg | 5 | 20 | 6 PCS





M	F
3/4"	1/2"
1/2"	3/4"
3/8"	1/4"
1/4"	3/8"
1/2"	3/8"
3/8"	1/2"

SPARE PARTS AVAILABLE

REF.	mm	Kg			€
14749	1/4" F - 3/8" M	-	20	100	2,00€
14750	3/8" M - 1/4" F	-	20	100	2,00€
14751	3/8" M - 1/2" F	-	20	100	4,00€
14752	1/2" F - 3/8" M	-	10	100	4,00€

2 PCS 1"-1/2" IMPACT ADAPTERS

52545 138,00€ | 1,97 Kg | 4

1" 1/2"F - 1"M
1"F - 1" 1/2"M



8 PIECE SET OF 3/4" DEEP IMPACT SOCKETS

53470 146,50€ | 7,5 Kg | 1 | 85 | 3/4" | 8 PCS

24, 27, 29, 30, 32, 34, 36, 38mm (90mmL)





16 PCS BITS SOCKET 3/4"

51028 158,00€ | 6,26 Kg | 2 | 380 | 3/4" | 16 PCS

CONTAIN

3/4"	x4	E18, E20, E22, E24	
3/4"	x5	T60, T70, T80, T90, T100	
	x4	H17, H19, H22, H24	
x2	1" - 3/4"	x1	4mm





SPARE PARTS AVAILABLE

REF.	mm	Kg			€
14723	H17	0,35	-	10	18,00€
14724	T60	0,30	-	10	18,50€
14725	T70	0,30	-	10	18,50€
14726	T80	0,30	-	10	17,50€

6 PCS IMPACT ADAPTERS

52544 78,00€ | 2,89 Kg | 4 | 420 | 6 PCS | 1" | 3/4" | 1/2"

CONTAIN

1/2"	x2	F x 1"M (50mmL), F x 3/4"M (48mmL)
3/4"	x2	F x 1"M (63mmL), F x 1/2"M (85mmL)
1"	x2	F x 3/4"M (69mmL), F x 1/2"M (70mmL)



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
11962	1/2"H - 3/4"M	0,16	10	100	7,50€
11963	1/2"H - 1"M	0,26	6	54	9,00€
11964	3/4"H - 1/2"M	0,34	6	36	12,50€
11965	3/4"H - 1"M	0,44	6	48	16,00€
11966	1"H - 1/2"M	0,53	6	36	18,00€
11967	1"H - 3/4"M	0,53	4	36	18,00€

8 PCS SET OF 3/4" LONG IMPACT SOCKETS

52347 130,50€ | 6,53 Kg | 4 | 200 | 3/4" | 8 PCS

26, 27, 29, 30, 32, 35, 36, 38mm (90mmL)



8 PCS SET OF 1" IMPACT SOCKETS

52348 154,00€ | 6,08 Kg | 2 | 252 | 1" | 8 PCS

24, 27, 30, 32, 33, 36, 38, 41mm



SPARE PARTS AVAILABLE

REF.	mm	Kg			€
13859	24mm	0,6	6	96	16,00€
13874	27mm	0,6	6	24	17,50€
13875	30mm	0,5	6	18	18,50€
13876	32mm	0,6	6	24	18,50€
13877	33mm	0,6	6	24	18,50€
11153	36mm	0,7	6	18	19,00€
11155	38mm	0,9	6	12	20,00€
11158	41mm	0,95	6	18	23,50€

VAT not included

IMPACT SOCKETS



1"

REF.	mm	Kg	SJB	11	€
11153	36mm	0,71	6	18	19,00€
11154	37mm	0,73	6	24	19,50€
11155	38mm	0,74	6	12	20,00€
11156	39mm	0,74	6	24	21,50€
11157	40mm	0,78	6	12	24,00€
11158	41mm	0,81	6	18	23,50€
11159	42mm	0,91	6	18	25,00€
11160	43mm	0,94	6	12	24,50€
11161	44mm	0,93	6	18	26,00€
11162	45mm	0,94	4	8	26,50€
11163	46mm	1,00	4	12	27,00€
11164	47mm	1,02	4	8	27,50€
11165	48mm	1,01	4	8	28,00€
11166	50mm	1,18	4	12	28,00€
11167	51mm	1,18	4	8	34,00€
11168	52mm	1,18	1	10	33,50€
11169	53mm	1,27	4	12	35,50€
11170	54mm	1,33	4	12	36,00€
11171	55mm	1,44	2	8	40,00€
11172	56mm	1,47	4	8	43,00€
11173	57mm	1,44	4	8	42,00€
11174	58mm	1,58	4	8	42,00€
11175	59mm	1,58	4	8	43,50€
11176	60mm	1,62	2	4	44,50€
11177	62mm	1,63	2	4	49,00€
11178	63mm	1,75	-	8	47,50€
11179	65mm	1,87	2	8	51,50€
11180	67mm	1,93	2	8	52,50€
11181	68mm	1,93	2	8	58,00€
11182	70mm	2,09	2	4	59,00€
11183	71mm	3,10	-	6	63,50€
11184	73mm	3,27	1	4	77,50€
11185	75mm	3,34	1	6	79,00€
11186	76mm	3,70	1	5	80,50€
11187	78mm	3,47	1	5	87,50€
11188	80mm	3,69	1	4	91,00€
11189	85mm	3,81	1	4	98,50€
11190	89mm	3,80	1	2	122,00€
11191	90mm	4,29	1	4	117,50€
11192	92mm	4,50	1	2	133,50€
11193	95mm	4,89	1	2	147,00€
11194	100mm	4,36	1	4	155,00€
11621	105mm	7,81	-	2	273,00€
11622	110mm	7,75	-	2	341,60€
11623	115mm	8,21	-	3	380,00€

1/2"

REF.	mm	Kg	SJB	11	€
14728	10mm	0,10	5	20	3,00€
14729	11mm	0,05	5	20	3,50€
14730	12mm	0,05	5	20	3,50€
14731	13mm	0,10	5	20	3,00€
14732	14mm	0,10	5	20	3,50€
11195	17mm	0,10	10	50	3,50€
11121	19mm	0,10	10	60	3,50€
14733	21mm	0,10	5	20	4,00€
14734	22mm	0,15	5	20	4,50€
11122	24mm	0,14	10	20	4,50€
11123	27mm	0,17	10	50	5,50€
11124	30mm	0,20	10	50	6,50€
11125	32mm	0,22	10	50	7,00€

3/4"

REF.	mm	Kg	SJB	11	€
11126	19mm	0,25	6	60	10,00€
11127	21mm	0,29	6	24	11,50€
11128	22mm	0,34	6	24	11,50€
11129	24mm	0,32	6	54	11,50€
11130	25mm	0,33	6	24	12,00€
11131	26mm	0,32	6	36	11,50€
11132	27mm	0,35	6	54	11,00€
11133	28mm	0,40	6	48	11,00€
11134	30mm	0,41	6	54	12,00€
11135	32mm	0,44	6	48	14,00€
11136	33mm	0,47	6	24	14,00€
11137	34mm	0,51	6	24	14,50€
11138	35mm	0,49	6	12	15,00€
11139	36mm	0,52	6	18	15,50€
11140	38mm	0,53	6	24	16,50€
11141	40mm	0,54	6	12	17,00€
11142	41mm	0,61	6	12	17,00€
11143	46mm	0,74	6	18	21,50€
11144	50mm	1,00	6	24	27,00€
11145	51mm	1,10	4	12	29,00€
11146	55mm	1,23	4	12	30,50€
11147	57mm	1,23	4	12	36,00€
11148	60mm	1,40	4	12	38,00€
11149	63mm	1,32	4	12	40,50€
11150	65mm	1,50	-	8	44,00€
11151	67mm	1,49	4	12	50,50€
11152	70mm	1,49	4	12	56,50€

1"

REF.	mm	Kg	SJB	11	€
11624	65mm	2,42	1	2	151,00€
11625	85mm	5,11	1	2	242,50€
12984	105mm	4,8	-	2	288,50€

1/2" 78mmL

REF.	mm	Kg	SJB	11	€
14738	10mm	-	10	100	5,00€
14739	11mm	-	10	100	5,00€
14740	12mm	-	10	100	5,00€
14741	13mm	-	10	100	5,00€
14742	14mm	-	10	100	5,00€
14743	16mm	-	10	100	5,00€
14744	17mm	-	10	50	5,00€
14745	19mm	-	10	50	5,50€
14746	21mm	-	10	50	6,00€
14747	22mm	-	10	50	6,50€
14748	24mm	-	10	50	7,00€
11613	27mm	0,34	10	20	10,00€
11614	30mm	0,42	10	40	12,00€
11615	32mm	0,38	6	24	12,50€
11616	33mm	0,45	6	12	15,50€
11617	34mm	0,40	6	24	16,50€
11618	35mm	0,46	6	18	16,50€
11619	36mm	0,47	6	36	17,00€

1/2" 78mmL

REF.	mm	Kg	SJB	11	€
12061	10mm	0,14	10	100	9,50€
14736	11mm	0,15	5	20	5,00€
12062	12mm	0,15	10	100	9,50€
12063	13mm	0,13	10	50	9,50€
14737	14mm	0,15	5	20	5,00€
12064	15mm	0,17	10	100	9,00€
12065	16mm	0,16	10	20	9,00€
12066	17mm	0,18	10	50	9,00€
12067	18mm	0,23	10	20	9,50€
12068	19mm	0,21	10	50	9,50€
12069	21mm	0,24	10	50	9,50€
12070	22mm	0,28	10	50	10,50€
12071	24mm	0,30	10	50	11,00€
12072	27mm	0,35	10	20	12,00€

LARGE — 3/4" 90mmL

REF.	mm	Kg	SJB	11	€
13723	19mm	0,41	6	54	15,00€
13724	21mm	0,48	6	12	15,00€
13725	22mm	0,61	6	18	15,00€
13726	24mm	0,56	6	24	15,50€
13727	26mm	0,51	6	18	14,50€
13728	27mm	0,50	6	18	14,50€
13729	29mm	0,71	6	24	17,50€
13730	30mm	0,68	6	24	17,50€
13731	32mm	0,71	6	24	17,50€
13732	33mm	0,78	5	15	18,50€
13733	34mm	0,81	6	18	19,50€
13734	35mm	0,80	6	18	20,00€
13735	36mm	0,81	6	12	20,50€
13736	38mm	0,83	-	6	20,00€

EXTRALARGE — 1" 90mmL

REF.	mm	Kg	SJB	11	€
13745	28mm	0,77	6	24	19,50€
13746	30mm	0,95	6	12	19,50€
13747	32mm	0,90	6	12	19,50€
13748	33mm	0,89	6	12	19,00€



BPW REAR HUBCAP NUT SOCKET

52914 — 199,00€

3,16	1	4
Kg	SUB	

- BPW rear axis bush extraction.

120mm | 8 FACES | HEXAGONAL SQUARE 41mm



BPW REAR HUBCAP NUT SOCKET

52915 — 179,00€

2,94	1	8	1.500
Kg	SUB		

- BPW rear axis bush extraction.

111mm | OVAL | HEXAGONAL SQUARE 41mm



BPW REAR HUBCAP NUT SOCKET

52916 — 169,00€

2,57	1	8	1.000
Kg	SUB		

- BPW rear axis bush extraction.

109mm | 8 FACES | HEXAGONAL SQUARE 41mm



BPW ROLLER AXLE NUT SOCKET

52917 — 118,00€

1,11	1
Kg	SUB

- 6,5-9 CAB bush extraction.

65mm | OVAL | HEXAGONAL SQUARE 36mm



REAR SHAFT HUBCAPS SOCKET BPW

52918 — 135,00€

2,05	1	8	1.500
Kg	SUB		

- BPW rear axis extraction.

95mm | 3/4" SQUARE



WHEEL NUT SOCKET BPW

52919 — 165,00€

2,8	1	8	1.500
Kg	SUB		

- BPW rear axis extraction.

110mm | 8 FACES | 3/4" SQUARE



BPW ROLLER BEARINGS AXLE NUT SOCKET

52920 — 132,50€

1,35	1	10	1.000
Kg	SUB		

- To extract the BPW axis bearing nut 12 TON.

80mm | 3/4" SQUARE



BPW ROLLER BEARINGS AXLE NUT SOCKET

52921 — 99,00€

0,73	1	12
Kg	SUB	

- To extract the BPW axis bearing nut 6,5-9 TON.

65mm | 3/4" SQUARE



BPW ROLLER BEARINGS AXLE NUT SOCKET

52922 — 134,00€

2,24	1	10	1.000
Kg	SUB		

- BPW axis.

85mm | 6 FACES | 3/4" SQUARE



SCANIA FRONT WHEEL SHOCK ABSORBER SPRING WASHER SOCKET

52923 — 47,50€

0,45	1	12	1.500
Kg	SUB		

28x37mm | 3/4" SQUARE



SCANIA DAMPER ROD SOCKET FOR REAR AXLES

52924 | 0,65 | 1 | 24 | 1.500
58,00€

34x46mm
3/4" SQUARE



SCANIA FRONT WHEEL NUT SOCKET

52925 | 1,95 | 1 | 8 | 1.500
142,50€

- Front wheel nut extraction.

80mm | 8 FACES
HEXAGONAL SQUARE 41mm



SCANIA REAR WHEEL NUT SOCKET

52926 | 2,93 | 1 | 8 | 1.500
159,50€

- Rear wheel nut extraction.

100mm | 8 FACES
3/4" SQUARE



SCANIA REAR WHEEL SHOCK ABSORBER SPRING WASHER SOCKER

52927 | 0,78 | 1 | 20 | 1.000
65,00€

34x56mm
3/4" SQUARE



SCANIA FRONT WHEEL NUT SOCKET

52928 | 2,01 | 1 | 10 | 1.500
139,00€

- Front wheel nut extraction.

80mm | 8 FACES
3/4" SQUARE



SCANIA 10 WHEELS CAB THIRD AXLE NUT SOCKET

52929 | 2,68 | 1 | 8 | 1.500
145,00€

- Third bush nut extraction in 10 axes trucks.

95mm | 8 FACES
3/4" SQUARE



SCANIA CRANKSHAFT REAR OIL SEAL INSTALLER

52930 | 2,86 | 1 | 4 | 1.500
115,00€

SCANIA 310/320
OIL SEAL 0366303-R



SCANIA CAMSHAFT ROTATOR

52931 | 0,23 | 1 | 60
45,00€

1/2" SQUARE



SCANIA ELEC ROMAGNETIC INJECTION VALVE CAP SOCKET

52932 | 0,47 | 1 | 20 | 1.500
44,00€

Ø 38mm
1/2" SQUARE



GROOVE NUT SOCKET

52933 | 3,15 | 1 | 5
165,50€

SCANIA 420
8 MERLONS
3/4" SQUARE

Ø Exterior: 11,6cm
Ø Interior: 10cm



HEAVY DUTY TRUCK

IVECO AXLE NUT SOCKET

53430 | 2,90 | 1 | 8
239,50€

- Used with 36mm socket or wrench.

Ø Exterior: 134mm
Ø Interior: 110,5mm

IVECO
12 FACES
118x134mm



BENZ / MAN CLAMP NUT SOCKET

52935 | 0,97 | 1 | 10 | 1.000
85,00€

60mm
3/4" SQUARE



BENZ & MAN REAR AXLE NUT SOCKET

52936 | 1,58 | 1 | 10 | 1.500
158,00€

- Useful in van trucks.

80-95mm
6 MERLONS
3/4" SQUARE



BENZ & MAN REAR AXLE NUT SOCKET

52937 | 3,05 | 1 | 6 | 1.500
215,00€

- Rear axis bush extraction.

95-115mm
6 MERLONS
3/4" SQUARE



MAN / BENZ DRIVE AXLE NUT SOCKET

52938 | 3,22 | 1 | 6 | 1.500
157,50€

- To extract the steering shaft nut.

100mm
6 MERLONS
3/4" SQUARE



MAN/BENZ TRUCK DIES EL INJECTION VALVE SOCKET

52939 | 0,18 | 1 | 30 | 1.500
28,00€

22-28mm
4 MERLONS
3/4" SQUARE
DIESEL



MAN/BENZ DIFFERENTIAL REAR NUT SOCKET

52940 | 4,34 | 1 | 4 | 1.500
200,00€

104mm
6 MERLONS
3/4" SQUARE



ENGINE CRANK ALIGNMENT (2 GEARS)

52941 | 0,54 | 1 | 20 | 1.500
61,00€

- For Benz de 6, 8 and 10 cylindres.
- For Man 12 cylindres.

1/2" SQUARE



ENGINE CRANK ALIGNMENT (3 GEARS)

52942 | 0,87 | 1 | 20
84,50€

- For Mercedes Actros and Atego.
- For Man 5,6 and 8 cylindres.

1/2" SQUARE



FLYWHEEL ROTATING TOOL WITH ONE SPROCKET (1 GEAR)

52943 | 0,49 | 1 | 30 | 1.500
69,00€

1/2" SQUARE



BALL JOINT-PULLER BELL VIBRO-IMPACT (WITH WINDOW)

52944 | 0,94 | 1 | 20 | 1.500
89,00€

30mm
HEXAGONAL SQUARE 19mm



BALL JOINT-PULLER BELL VIBRO-IMPACT

52945 | 2,74 | 8
220,50€

39mm
HEXAGONAL SQUARE 26mm



BENZ / MAN CLAMP NUT SOCKET

52934 | 1,05 | 1
88,00€

56mm
3/4" SQUARE



VAT not included

AUTO BODY REPAIR KITS 160



HEADLIGHT KITS / WELDING MASKS 161





PRY BAR SETS 162



LOCK-OUT TOOL SETS/ WINDSHIELD REMOVAL TOOL SETS / CLAMPS 163



CAULKING GUNS / SUCTION PADS / SUBJECTION TAPES 167



AUTOMOTIVE PARTS CARTS / PORTABLE WORKING STANDS 168



STANDS 169



VEHICLE MAINTENANCE 171



DISPLAYS 172



PADS 173



ALUMINIUM PLATFORMS 174



JBM

BODY WORK









PDR DENT REPAIR TOOL KIT

53224 — 141,50€

3,9 Kg	5	40	32 PCS

- 1pc glue gun(220-240V~, 50Hz, 40W).
- 1pc sliding hammer to pull out hard dents.
- 1pc dent lifter (Baby face mini lifter or normal mini lifter) for slight dents on flat surface.
- 1pc glue remover.
- 1pc scraper for gentle removal of dent pads.
- 8pcs black glue sticks (11 x 200mm) with very good performance for best results.
- 19pcs glue tabs in various sizes and shapes.



SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg			€
13842	Bag of 5 pcs blue pad	0,15	10	100	8,50€
13843	Bag of 4 pcs yellow pad	0,1	10	100	7,00€
13844	Bag of 10 pcs red pad	0,3	10	100	9,00€
13845	Bag of 5 glue bar	0,95	10	100	8,00€



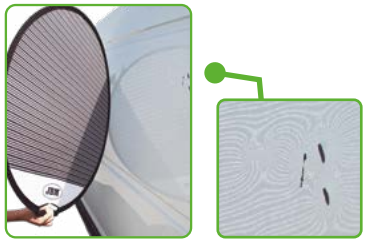
13842 13843 13844 13845

DENT MIRROR

53486 — 28,00€

0,3 Kg	10	40	320

- Detects any dent, large or small, in a very easy and noto-rious way, in any part of the car body with its linear design.







Ø 800mm

STEEL STAMPING

They allow numerical or alphabetical marking of all types of metal surfaces by pressing or tapping. The rounded finish of its end avoids the appearance of cracks or breaks in the worked surface.

LETTERS AND NUMBERS

52422 — 24,00€

0,82 Kg	3	6	540

36 PCS | 3/16"



5mm | A-Z & 0-9

53119 — 45,00€

1,94 Kg	3	6	504

36 PCS | 5/16"



8mm | A-Z & 0-9

NUMBERS

52882 — 14,00€

0,30 Kg	10	60	1.500

9 PCS | 1/4"



6mm | 0-8

DOLLY SET

52876 — 182,00€

3,13 Kg	6	84

7 PCS



PLASTIC COATED



12959



12955



12956



12957



12958



12960



12961

SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg				€
12955	Flat face & oval face tas	0,29	-	25	99	27,80€
12956	Rail tas	0,31	-	25	99	27,80€
12957	Oval face tas	0,37	5	25	99	27,80€
12958	Handle with wedge tas	0,41	-	25	-	27,80€
12959	Tas in comma	0,3	5	25	99	27,80€
12960	Tas heeled	0,18	-	25	1.500	27,80€
12961	Tas in comma with wedge	0,34	-	25	-	27,80€

PANNEL BEATING KIT

51131 — 56,00€

5 Kg | 5 | 100 | 7 PCS




11544


11541


11542


11543


11545


11546


11547

SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg			€
11541	Bumping hammer	0,43	5	25	8,00€
11542	Reverse curve hammer	0,38	5	25	7,50€
11543	Pick and finish hammer	0,42	5	25	7,50€
11544	Utility dolly	0,69	5	25	6,50€
11545	Shrinking dolly	0,79	5	25	9,50€
11546	Double end dolly	0,81	5	25	6,50€
11547	Curve dolly	0,81	5	25	6,50€

HEADLIGHT RESTORATION KIT

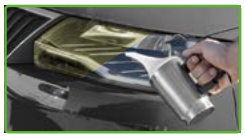
53673 — 98,00€

2,20 Kg | 10 | 80

- The liquid polymer headlamp refurbishment kit is an innovative system for restoring sunburnt headlamps to their original condition, with the original gloss and a perfect finish in a very fast and economical way.

- Includes:
600ml liquid bottle
6 pcs abrasive paper
Textured paper
Plastic funnel
Curved cap with rubber seal ring
Flat cap with one rubber seal ring
Ac-dc adapter
12V adapter
Evaporating cup
Grinding plate





14572 — 38,00€

BOTTLE WITH LIQUID 600ml

The liquid polymer headlamp refurbishment kit is an innovative system for restoring sunburnt headlamps to their original condition, with the original **gloss and a perfect finish**.

0,85 Kg | 4 | 24 | 600



ORIGINAL GLOSS AND A PERFECT FINISH

SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg			€
14564	6 Pcs abrasive paper	0,10	10	100	9,20€
14565	Ac-dc adapter	0,20	10	50	26,70€
14566	12V adapter	0,05	10	100	16,70€
14567	Evaporating cup	0,15	10	20	37,95€

REF.	DESCRIPTION	Kg			€
14568	Curved cap with rubber seal ring	0,1	10	200	9,20€
14569	Flat cap with one rubber seal ring	0,1	10	200	9,20€
14570	Funnel	0,01	10	200	4,05€

REF.	DESCRIPTION	Kg			€
14571	Grinding plate	0,05	10	100	9,20€
14572	600ml bottle with liquid	0,70	4	24	38,00€
14573	Textured paper	0,01	10	100	4,05€



10 | 100

BAG OF 10 ABRASIVE PAPER

GRAIN 180	GRAIN 280	GRAIN 360	GRAIN 600	GRAIN 800	GRAIN 1200
14710 — 3,50€ — 0,25 Kg	14711 — 3,75€ — 0,20 Kg	14712 — 4,00€ — 0,20 Kg	14713 — 4,25€ — 0,15 Kg	14714 — 4,50€ — 0,15 Kg	14715 — 4,75€ — 0,10 Kg

HEADLIGHT RESTORATION KIT

53626 — 17,00€

0,30 Kg | 12 | 624

- Designed to restore clarity to headlight lenses that have become yellowed, cloudy, or hazy.
- Headlight lens restoration kit improves the performance of the headlight.
- Three easy steps: sand, polish and protect.
- Car headlight restoration kit doesn't include household polishing machine.
- Restores headlights, taillights, fog lights or directional lights.
- This kit is intended to restore 2 headlights.

- Contents:
2 x P800 Sanding Discs
2 x P1200 Sanding Discs
2 x P2000 Sanding Discs
1 x 85gm Polish Paste
2 x 3.0ml UV Protect Liquid
1 x Masking tape
1 x Wool Polish Disc
1 x White Sponge Disc
1 x Backer Pad M10 Thread
2 x Adapter (3/8" & 1/4")





IN 12 UNITS DISPLAY CASE



WELDING MASK WITH GRIND PROTECTION

53414 | 61,00€ | 0,85 Kg | 6 | 40



WELDING MASK WITH DIGITAL REGULATOR

53415 | 181,00€ | 0,95 Kg | 4 | 40

AUTO DIMMING



DIGITAL REGULATOR TO ADJUST SENSITIVITY, DARKENING AND CADENCE

LEVERS

COACH SAFETY BELTS

2 POINT BELT

50644 | 11,60€ | 0,40 Kg | 40 | 1.600 | 125cm



CONFORMS TO: E4-16R-0436213

2 POINT ROLLABLE BELT

50717 | 21,00€ | 0,75 Kg | 10 | 20 | 500 | 133cm



CONFORMS TO: E8-16R-0812201

3 POINT ROLLABLE BELT

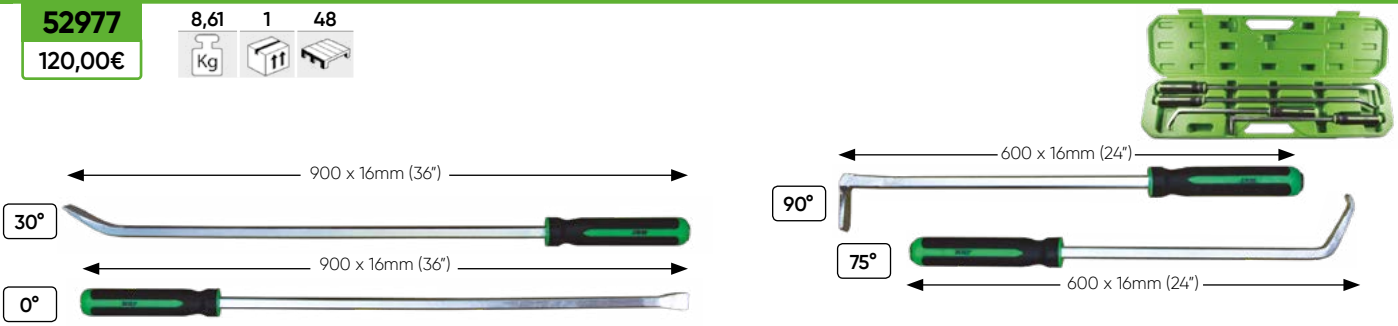
51266 | 27,60€ | 1,13 Kg | 20 | 320 | 330cm



CONFORMS TO: E4-16R-0436275

4PCS PRY BAR SET EXTRALONG

52977 | 120,00€ | 8,61 Kg | 1 | 48



27 NYLON PRY BARS SET

52788 | 39,00€ | 1,18 Kg | 10 | 140 | 27 PCS

- Set levers 27 with different curvatures and endings that facilitate the work both indoors and outdoors of vehicles. Its wide range allows you to use the right tool for each job and piece, facilitating the work in hard to reach places.





5 NYLON PRY BARS SET

50901 | 16,00€ | 0,04 Kg | 5 | 20 | 240

- Universal
- Three special widht
- One with puller

- Sizes:
6 x 160mm
63 x 175 mm
30 x 200mm
20 x 180mm
20 x 215mm





VAT not included

4 NYLON PRY BAR SET

51832 — 18,00€

0,55	6	24	192
Kg			

19x273, 22x273, 25x273, 38x273mm



2 NYLON PRY BAR SET

52851 — 8,10€

0,24	6	60	800
Kg			

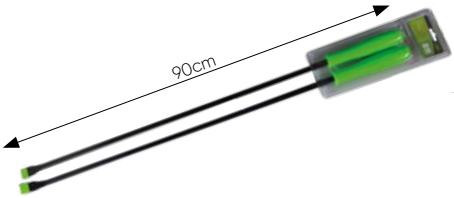




SET OF 2 METAL LARGE PRY BARS

52026 — 25,55€

2,04	5	10	210
Kg			



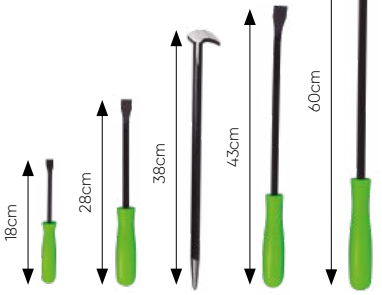
5 PCS METAL PRY BARS SET

50903 — 23,80€

1,95	4	8	200
Kg			

60, 43, 38, 28, 18cm





6 PCS PRY BARS SET

53110 — 22,00€

1,42	6	12	144
Kg			

6 PCS

5"x8.5 / 5"x10.3
5"x4.5 / 15"x8.5
15"x10.3 / 15"x4.5mm





WRECKING BAR

51360 — 6,00€

Kg	0,75
	5
	20

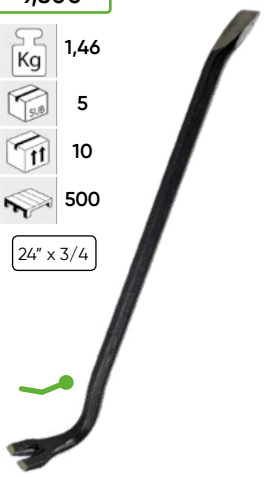
18" x 5/8

51361 — 9,80€

Kg	1,46
	5
	10
	500

24" x 3/4

MADE OF STEEL



LEVERS

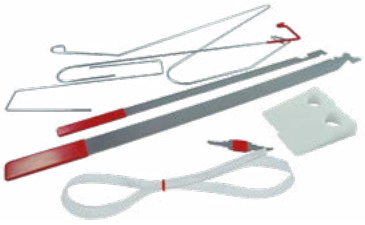
LOCK-OUT TOOL SET

53230 — 19,00€

0,65	24	360
Kg		

UNIVERSAL — 8 PCS

- Special tool kit to open vehicles without a key.
- Composed of plastic wedges, levers and curved hooks.
- Contains universal key for fuel tank covers.
- For use in workshops and assistances.



4 PCS INFLATABLE PAD SET

52077 — 29,50€

0,35	5	40	240
Kg			

40-50mm

- By inserting them between the glass and the door frame, they allow the vehicle to be opened easily and without damaging it.
- It contents:
16 x 16cm Pad
32 x 12cm Pad
19 x 6cm Pad
18 x 4.5cm Pad
Manual pump
- Max. pressure supported: 100kg.



FOR REF. 53232

WIRE FOR WINDSHIELD REMOVAL

13813 — 6,00€

0,1	10	60
Kg		





WINDSHIELD REMOVAL HANDLES

13814 — 10,00€

0,2	10	60	840
Kg			



WINDSHIELD REMOVAL TOOL SET

53232 — 39,00€

1,15	10	160
Kg		





- Content:
1x Windshield removal tool.
1x Windshield molding release tool.
1x Trim pad remover.
1x 1.8m wire.
2x Wire gripping handle.
1x Wire feeder tool.

5 PIECE 3/8" HEXAGONAL SOCKETS - EXTRA LONG

53545 — 33,50€

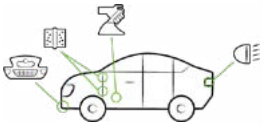
0,74	5	20	600
Kg			

5 PCS — 3/8"

8, 10, 12, 13, 14mm

Cr-V

BMW, FORD, OPEL, VAG, VAUXHALL







- **It allows to adjust the parking breake cable** in BMW, FORD OPEL, VAG and VAUXHALL.
- Useful for door hinges, bumpers and rear lights.
- It is also used for hand brakes.



CLAMPS

53675 43,00€ — 0,75 Kg — STRAIGHT

53676 38,00€ — 0,85 Kg — CURVE

53677 47,50€ — 0,90 Kg — SWIVEL PAD

53678 44,50€ — 0,90 Kg — LONG-CURVE

10 | 20 | 300

10"

REF	⟷	
53675	250mm	70mm
53676	250mm	90mm
53677	250mm	80mm
53678	300mm	105mm





IN 10 UNITS DISPLAY CASE



6" LOCKING C-CLAMP

52505 18,00€ — 0,27 Kg | 5 | 40 | 2.160

White box

170mm | CrMo | 0-40mm



6" LOCKING C-CLAMP WITH PAD

52506 16,00€ — 0,29 Kg | 6 | 48 | 2.160

White box

170mm | CrV | 0-50mm



18" LOCKING C-CLAMP WITH PAD

52512 44,50€ — 1,32 Kg | 20 | 280

White box

440mm | CrMo | 0-210mm



8" LOCKING C-CLAMP

52511 40,50€ — 1,32 Kg | 20 | 280

- Presentation in box

440mm | CrMo | 0-225mm



SHEET METAL CLAMP

52507 27,00€ — 0,77 Kg | 30 | 420

- Presentation in box

250mm | CrMo | 0-80mm



9" WELDING CLAMP

52504 25,00€ — 1,14 Kg | 30 | 480

- Presentation in box

225mm | CrMo | 0-60mm



11" LOCKING C-CLAMP WITH PAD

52503 29,50€ — 0,85 Kg | 10 | 30 | 540

CrMo | 280mm | 0-105mm



11" PINCH-OFF LOCKING PLIER

52510 28,50€ — 0,47 Kg | 10 | 50 | 1.500

285mm | CrMo | 0-150mm



11" LOCKING C-CLAMP

52502 28,00€ — 0,84 Kg | 10 | 30 | 540

CrMo | 280mm | 0-110mm



SET 6 PIECES WELDING CLAMP PLIERS

52385 | 3,72 Kg | 6 | 120
219,50€







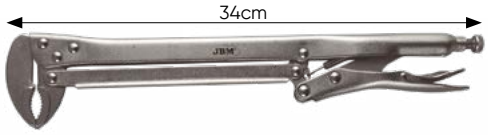


W Type: 195mm **14103** 28,00€
T Type: 215mm **14104** 28,00€
L Type: 225mm **14105** 28,00€
J Type: 210mm **14106** 28,00€
LL Type: 195mm **14107** 28,00€
JJ Type: 195mm **14108** 28,00€

3 EXTRA-LONG LOCKING JAW PLIERS

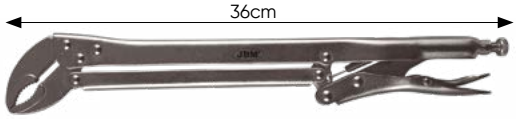
52982 | 1,6 Kg | 4 | 8 | 400
49,00€

37cm: right angle
36cm: 45° angle
34cm: 90° angle









LOCKING JAW PLIERS

50577 | 0,47 Kg | 5 | 40 | 1.000
12,00€

CrV | 280mm



PARROT LOCKING PLIERS

52386 | 0,44 Kg | 10 | 50 | 1.500
22,00€

52387 | 0,44 Kg | 10 | 50 | 1.000
22,80€

CrMo | 215mm



52386 FLAT



52387 WITH SAWTEETH



- Heavy duty jaws lock on to 3 sides of a hex fastener amd will not slip or mar.

PLUGWELD PLIERS

52390 | 0,5 Kg | 5 | 40 | 460
31,00€

250mm | CrMo



CLUTCH TOOL

52388 | 0,82 Kg | 5 | 20 | 320
24,50€

305mm | CrMo



CLAMPS

GAP HOOKS CLAMP

52477 — 61,00€

2,60 | 10 | 1.500

2T

0-60mm



FRAME RACK CLAMP

52478 — 49,00€

2,75 | 10 | 1.500

5T

0-20mm



MINI BOX CLAMP

52479 — 40,80€

1,18 | 30

3T

0-20mm



RING CLAMP

52474 — 57,50€

3,49 | 5 | 1.500

6T

0-20mm



LONG NOSE CLAMP

52475 — 54,50€

3,60 | 10 | 1.500

3T

0-25mm



HEAVY DUTY CLAMP

52476 — 49,80€

3,04 | 6 | 1.500

5T

0-25mm



BOX CLAMP TWO-WAY

52480 — 43,80€

2 | 10

3T

0-25mm



BOX CLAMP

52481 — 46,00€

1,91 | 9 | 1.500

3T

Width 4x1,5mm

0-20mm



SMALL MOUTH PULL CLAMP TWO-WAY

52482 — 43,80€

2,13 | 12 | 1.500

5T

0-10mm



SMALL MOUTH PULL CLAMP

52483 — 40,80€

2,02 | 12 | 1.500

3T

0-10mm



PULL CLAMP

52487 — 55,00€

2,27 | 9 | 1.000

5T

0-20mm



CHAIN JOINT (DOUBLE GAP HOOKS)

52484 — 56,50€

1,19 | 11 | 1.500

3T

0-110mm



CHAIN JOINT (DOUBLE GRAB HOOKS)

52485 — 46,50€

1,17 | 11 | 1.000

4T

0-90mm



CHAIN JOINT (DOUBLE GRAB & GRAB HOOKS ASSEMBLY)

52486 — 51,50€

1,21 | 11 | 1.500

3T

0-110mm



CAULKING GUN

52533 | 10,00€

0,75 Kg | 12 SUB | 24 | 120



9"

300ml

PNEUMATIC CAULKING GUN

53567 | 40,00€

1 Kg | 10

- Working pressure: 2,5-5 BAR.
- Air inlet: 1/4 ".
- Cartridge capacity: 310ml.







310ml

SET OF 2 MINI SUCTION PAD

52295 | 6,50€

0,15 Kg | 10 SUB | 100 | 1.200

5KG

Ø 60mm



SUCTION PAD WITH HANDLE

52589 | 12,50€

0,28 Kg | 10 SUB | 40 | 640

8KG

Ø 70mm





SUCTION PAD

UNITARY

52262 | 7,50€

0,31 Kg | 12 SUB | 48 | 320

40KG

Ø 115mm



DOUBLE

52263 | 13,50€

0,59 Kg | 6 SUB | 24 | 288

70KG

Ø 115mm



TRIPLE

52264 | 23,00€

0,92 Kg | 6 SUB | 10 | 100

100 KG

Ø 115mm



QUADRUPLE

52265 | 30,50€

1,24 Kg | 10 | 100

120 KG

Ø 115mm



DOUBLE SUCTION PAD ARTICULATED

52765 | 21,50€

0,87 Kg | 5 SUB | 20 | 120

100 KG

Ø 115mm

- Intended for maintenance, installation and removal of parts of the vehicle, both sheet metal and glass.
- Easy handling and conforms to the curvature of the surface potential.



SUCTION LIFTER SET

52998 | 55,15€

2,03 Kg | 8 | 1.500

80 KG

Ø 120mm





5m x 25mm

SUCTION

VAT not included

SUBJECTION TAPE WITH TENSIONER

52321 — 8,80€

0,4 Kg	5	20	1.200

5m x 25mm

52327 — 12,00€

0,46 Kg	5	20	1.000

8m x 25mm



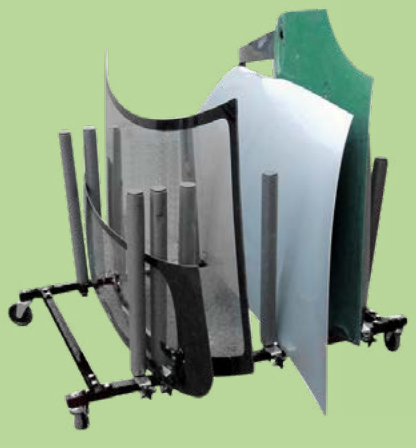
PARTS CARRIER - WINDSHIELD AND HOOD

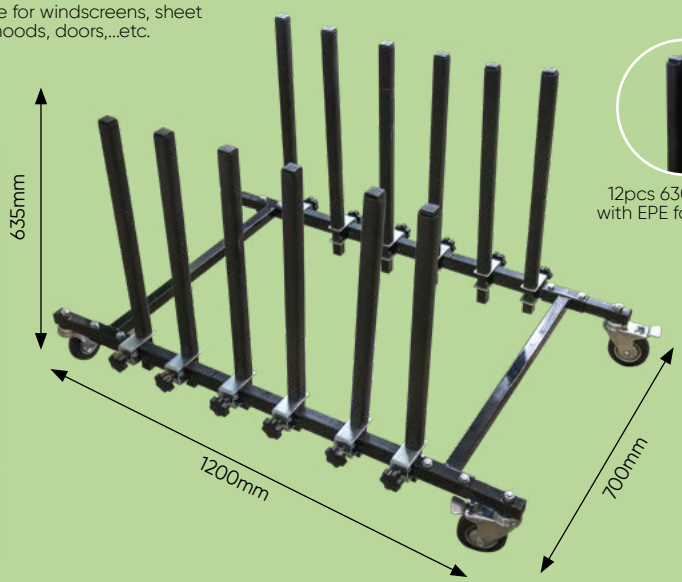
53983 — 214,50€

19,40 Kg	1	35

- Available for windscreens, sheet meatals, hoods, doors,...etc.

150 KG







12pcs 630mm bar with EPE foam cover



Extensive up 5 large panels or glass



4 x 4inch PU Castors (Two Swivel With Brake)

AUTOMOTIVE PARTS CART

53125 — 477,00€

51 Kg	1	12

1.800mm | 895mm | 585mm

200 KG









4x INCLUDED



UNIVERSAL TELESCOPIC STAND

53124 | 286,50€ | 21,10 Kg | 1 | 11

100 KG



HEIGHT SIZE
1.320mm
840mm



LENGHT SIZE
1.380mm
225mm



PORTABLE WINDSHELD STAND

53080 | 99,00€ | 7,87 Kg | 1 | 45

70 KG



FOLDABLE SIZE
1.130mm
990mm

WORK STAND WITH SOFT RUBBER SUCTION CUP

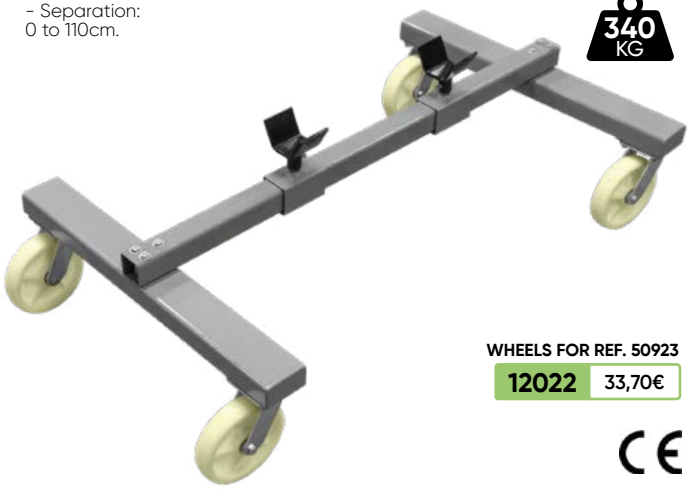
SPECIAL PLATE TRANSPORT CART

50923 | 390,00€ | 32,9 Kg | 1 | 15

480mm | 1.300mm | 800mm

- Separation: 0 to 110cm.

340 KG



WHEELS FOR REF. 50923
12022 | 33,70€

CE

PORTABLE WORKING FOLDING STAND

52749 | 79,00€ | 6,25 Kg | 1 | 29

80mm | 58mm

220 KG



ACC. FOAM FOR REF. 52749
11959 | 10,50€ | 0,08 Kg | 100

X-TRESTLE

53079 | 89,00€ | 6,77 Kg | 1 | 44

100 KG

UNFOLDED SIZE
660mm | 600mm | 870mm

FOLDED SIZE
1140mm | 600mm | 300mm





WORKSHOP ACCESSORIES

FOLDING BUMPER STAND

53736
97,50€

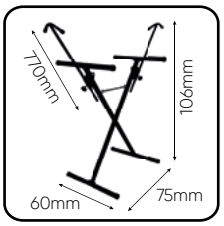
8,10 Kg | 1 | 42

- Ideal for supporting bumpers during the preparation and spraying.

- Adjustable stand: 75 cm -160cm.
- Maximum height: 148cm .









53685
310,00€

14,50 Kg | 1 | 14

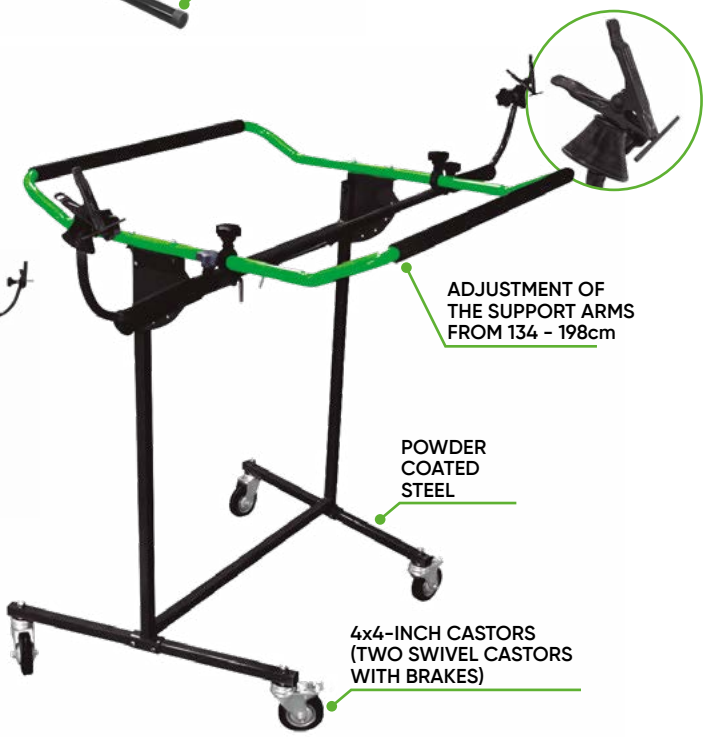
1.110mm | 760mm | 1.340mm

- Holds any plastic bumper cover without touching the painted surface
- Makes repairs and painting faster and easier
- Cover can be rotated 90 degrees to ensure a proper paint coverage
- Five locking positions
- Four industrial-grade, total lock caster wheels for stability.









ADJUSTABLE PAINT HANGER

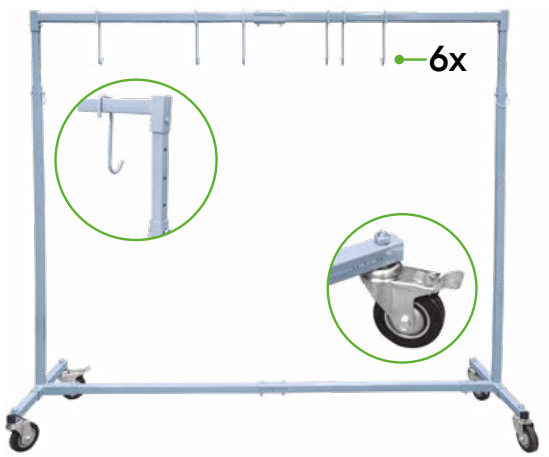
53134
116,50€

14,7 Kg | 1 | 36

1.770mm | 500mm

150 KG

- 6 hooks to hold parts for painting or drying.
- Adjustable frame that extends from 127cm to 203cm.

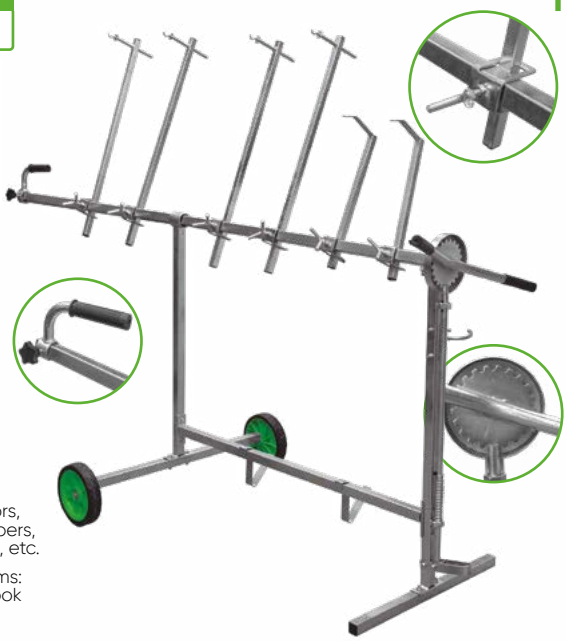


ROTATING PAINT STAND

53126
243,00€

Kg 20,3
1
24

50 KG



- Ideal for doors, bonnets, bumpers, wings, spoilers, etc.

- 6 holding arms:
4 with fixed hook
2 with holes

BIKE REPAIR STAND

53919
85,00€

7 Kg | 1 | 30 KG

FOR ALL TYPES OF BICYCLE
CITY / ROAD / MOUNTAIN BIKE

- Material: Q195 steel, ABS, nylon
- Dimensions assembled: 198x104cm
- Adjustable height: 107-188cm
- Rotating cross tube length: 37cm
- Leg length: 69cm
- Rotating cross tube diameter: 35mm
- Telescopic tube diameter: 35mm
- Main tube diameter: 38mm
- Leg tube diameter: 25mm
- Maximum loading weight: 30kg





BIKE FIXATION BALACE
POLE: 50-90CM





360°
QUICK-RELEASE
ADJUSTABLE
CLAMP



Made of reinforced ABS material and nylon to rotate the bike to any angle and do not damage paintworks.



WITH MULTIFUNCTIONAL PP TOOL TRAY ATTACHED
25x13cm



4 FEET ANTI-SLIP DESIGN

WALL PAPER ROLL DISPENSER

53922
23,50€

1,55 Kg | 6 | 48

PAPER NOT INCLUDED

- Stainless steel
- Roll: Maximum width of 38 cm.
- Grey ABS plastic saw.
- Mounted with stainless steel screw and nuts.







FLOOR STAND ROLL DISPENSER

53921
35,00€

1,85 Kg | 6 | 48

PAPER NOT INCLUDED



- Material: Stainless steel.
- Roll: Max. width 38 cm.
- ABS plastic saw.





SEAT COVER ROLLS

"CUIDAMOS" SPANISH MODEL
/ SHORT SEAT

51978
79,00€

6,53 Kg | 4 | 49

25mc
250 u.

- Only available in spanish language.

WHITE MODEL
/ SHORT SEAT

52244
79,00€

8 Kg | 1 | 42

25mc
250 u.



51978

52244

COVER ALL SEAT

25 MICRONS
THICK

WORKSHOP ACCESSORIES

DISPLAY + VEHICLE CARE MATERIAL SET

INCLUDES REF.: 52065, 52244, 52057, 52058

50403 99,00€ | 8,9 Kg | 1 | 70



INCLUDES REF.: 51985, 51978, 52057, 52058, 50409

50400 158,00€ | 17 Kg | 1 | 35



INCLUDES REF.: 51985, 52244, 52057, 52058, 50409

50410 158,00€ | 12,44 Kg | 1 | 35



SEAT + STERRING WHEEL + FOOT COVER DISPLAY

53705 105,50€ | 5,02 Kg | 1 | 40



51985 109,00€ | 5,02 Kg | 1 | 40

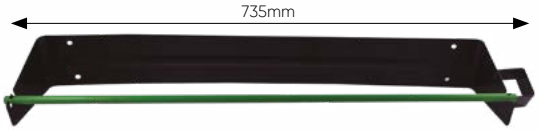
500mm | 730mm | 200mm

- Foot cover support.
- Seat cover support.
- Support handle film cover.



SEAT COVER DISPLAY

52065 44,50€ | 2,19 Kg | 1 | 70



HANDLE FOR STEERING WHEEL COVER FILM

FILM

52057 6,80€ | 0,62 Kg | 24 | 600

- Lenght: 200m
- Width: 12,5cm
- Thickness: 23mc

HANDLE

52058 4,50€ | 0,06 Kg | 125 | 2.500



ANONYMOUS PAPER FOOTREST COVER

50409 26,00€ | 3,54 Kg | 250 UDS PACK | 160

440mm | 430mm

250 UNITS





STEERING WHEEL COVERS

51824 38,00€ | 1,45 Kg | 8 | 72

250 UNITS





MAINTENANCE KIT INDIVIDUAL BAG

50916 0,88€ | 0,07 Kg | 100 SUB | 400 | 3.200

DISPENSER

5in1















PAPER FLOOR MAT

CAR SEAT COVER

53226
13,50€

0,3 | 5 | 50 | 900

- Nylon
- Universal.





MAGNETIZED PROTECTIVE CURTAIN

51622
19,90€

0,45 | 30 | 540 | 110cm | 64cm



4 MAGNETIZED POINTS



TWO FACES: ONE VELVET / ONE PLASTIC



PALM POLIURETAN COATED GLOVES

2,00€

0,03 | 12 UDS PACK | 144 | 3.456



51640N	T. 8
51642N	T. 9
51636N	T. 10
51638N	T. 11

CE CAT - II EN 388 3131



PALM NITRILE COATED GLOVES

2,00€

0,04 | 12 UDS PACK | 144 | 3.456



51633	T. 8
51634	T. 9
51632N	T. 10
51398N	T. 11

CE CAT - II EN 388 3121X



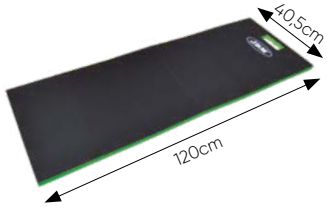
PAD

CLOSED-CELL

53192
49,00€

0,7 | 2 | 80

- EVA foam.
- Measures folded: 20cm x 40,5cm x 12,5cm.





INDIVIDUAL

53191
14,80€

0,15 | 5 | 215 | 32cm | 48cm



- EVA foam.

VAT not included

TELESCOPIC ALUMINIUM LADDER

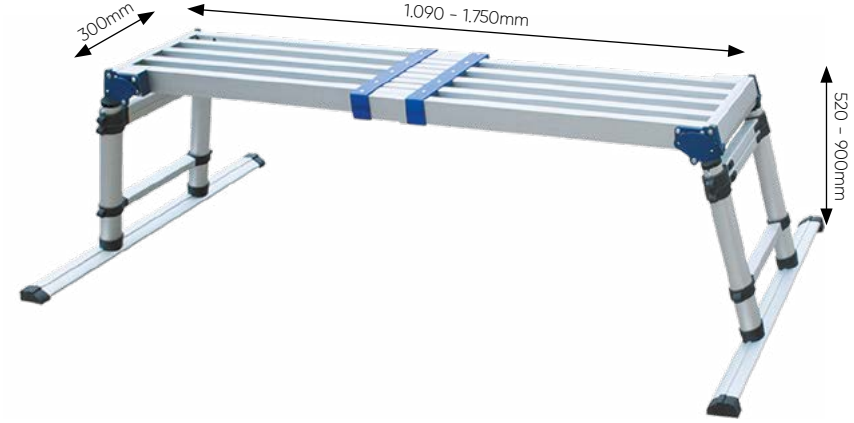
52230
295,00€

16,75 | 1 | 14
150 Kg

CERTIFICATION: EN131

- Platform width: 300mm.
- Length of closed platform: 1.090mm.
- Length of extended platform: 1.750mm.
- Adjustable heigth of the platform: 520-900mm.
- Rung width: 40mm.
- Distance between rungs: 250mm.

- **Positions: 42** (14 horizontals x 3 verticals).
Height 1 : 520mm.
Height 2 : 700mm.
Height 3 : 900mm.



SUPER LIGHT



EASY ASSEMBLY



FOLDABLE



RUBBER STOPPED SPARE PARTS FOR REF. 52230
10966 | 0,06 | 1
13,50€

LADDER SPARE PART FOR REF. 52230
10965 | 0,01 | 1
6,00€

CORNER RUBBER SPARE PARTS FOR REF. 52230
10964 | 0,01 | 1
9,00€

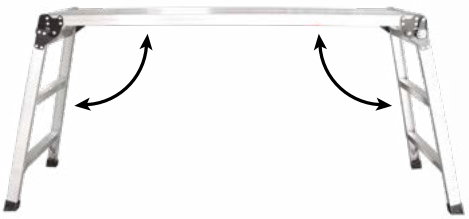
LARGE ALUMINIUM PLATFORM

50913
169,00€

6,5 | 1 | 20
100 Kg

CERTIFICATION: EN 131

800mm | 1.400mm | 300mm





SET OF 2 ALUMINIUM PLATFORMS

50656
250,00€

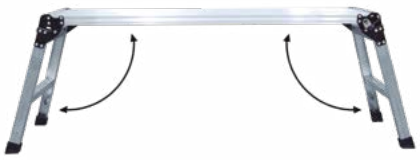
10,45 | 1 | 12
100 Kg

CERTIFICATION: EN 131

ALUMINIUM PLATFORMS

15552
181,00€
550mm | 1.300mm | 300mm

11897
155,00€
300mm | 1.000mm | 300mm





BRAKE PISTONS RETRACTOR TOOL SET 176



MAINTENANCE / REPAIR 177



178

BRAKE BLEEDER



BRAKES



LOW PROFILE RETRACTOR TOOL

53683
106,00€

1,45 Kg | 5 5/8 | 10 | 120

- Working pressure: 5-8 BAR.
- Max. pressure: 14 BAR.
- Air inlet: 1/4".
- Magnetic disc holder.
- Workable with 2 and 3 pins discs.



AIR BRAKE PISTONS RETRACTOR TOOL

51283
66,50€

1,33 Kg | 10 | 120

- Working pressure: 5-8 BAR.
- Max. pressure: 14 BAR.
- Air inlet: 1/4".
- Magnetic disc holder.
- Workable with 2 and 3 pins discs.



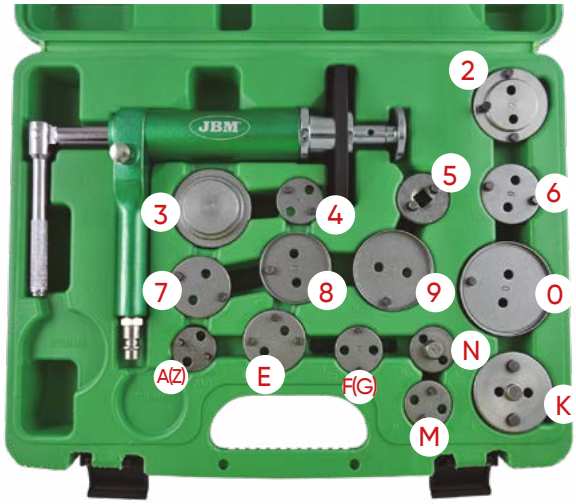
BRAKE PISTONS RETRACTOR TOOL SET WITH PNEUMATIC TOOL

52636
111,00€

3,16 Kg | 5 | 75

16 PCS

0: GM most 2-1/2" diameter pistons (Seville/Eldorado 79)
2: Citroën XM/Xantia (F/R), HONDA
3: Audi (F), Fiat, Alfa romeo (F), Ford Fiesta (F), Isuzu (F), Honda Concesto (F), Jaguar XJ6/XJ40 (F/R), BMW 318is/320i/325TD/518i/525i-1x/740i/850ci/M5 (F), Mercedes BENZ 190/200/300/420/560 serie (F), Mitsubishi Colt (F), Nissan Miera/Stanza/Sunny (F), Rover Austin/Metro200-400 series/Maestra/Montego (F), Toyota Camry (F), VOLVO (F), VW Passat/Golf GTI (F)
4: Ford Australia/NZ Telstar, Mazda (R), Saab 9000 (R)/Lumina, Toyota, Fiat 164 2.0 (R), Alfa Romeo Prelude/CRS 16i, Honda Saturn (R)/Grand Prix, GM
5: 3/8" dr. Adapter should be used with an extension bar and ratchet if more strength needed to apply to piston.
6: Nissan Primera, VW Golf IV
7: Audi 80/90/V8+100/Coupe E (R), Rover 800 ABS, Subaru L+Z (R), Ford Sierra ABS/Granada/Scorpio ABS (R), Nissan Bluebird 1.8 Turbo/Silvia Turbo/Primera2.0i LS-GS-GSX (R), Peugeot 405 1.9Gi/Gri/Sri/Gtxi/MI 16/605 2.0 Sri (R), Toyota Cecilia/Corolla GT/MR2 (R), VW Golf Gti/Jeta Synchro/Jetta Gti 16v, Passat CL, GL, GT, GT 16v, Corrado 16V scirroca GTX 16V(R), Citroën, Alfa romeo, Fiat, Honda, Jaguar, Renault, Saab, Seat, Lancia.
8: GM most 1-7/8" diameter pistons
9: GM most 2-1/8" diameter pistons
A (Z): Renault (R21-Laguna (R))
E: Nissan Maximas/Cefiro
F (G): Opel (Rear disk)/ Fiat Stilo
K: Citroën C5
M: Ford, Mini Cooper, Nissan Primera 03
N: Saab, Honda, Alfa Romeo 164 2.0 Twin Spark/2.0 Turbo (88-)/3.0 V6, Audi 200 (80-)/Coupe GT SE (82-)/80/90/1QO/200/Quattro (87-)/90/20V (88-), Ford Mondeo 2.0/Ghia, Lancia Themaalte (85-), Volkswagen Golf II GTI (83-87)/Sirocco 16V (84).



BRAKE PISTONS RETRACTOR TOOL SET

52330
100,50€

5,68 Kg | 4 | 60

OPEL CITROËN PEUGEOT RENAULT

50 PCS

1pc: Right rotation clamp (with right-hand thread)
1pc: Left-hand rotation clamp (with left-hand thread)
0 disc: Citroën 1: Disc 11: Disc for Jaguar type S
12: Disc for BMW mini
5: 13/32 "Adapter (5) with 3/8 Dr. Inside-pt
2: Citroën XM, Xantia u.a.3: Alfa Romeo, Audi, Austin, BMW, Ford, Sling, Jaguar, Mercedes Benz, Mitsubishi, Nissan Rover, Toyota, VW
4: Alfa Romeo 164 2.0.Ford, Mazda, Saab 9000, Subaru
6: Nissan Primera, VW-Golf IV
7: Audi 8.0,90, V8 +100, Ford Sierra ABS + Scorpio ab 85, Honda Prelude, Nissan Silvia 1.8 turbo, Rover 8000, Saab 9000, Subaru L + Z, VW-Golf + Passat
8: GM Motors G: Opel 9: GM Motors K: Citroën C5
0: GM Motors K1, K2: Citroen, Renault. M: Ford
A: Nissan Premira 2.0, Bluebird N: Saab, Honda B: Ford, Lincoln, Subaru
Z: Renault C: Mini Austin E: Cefiro, Maxima
D: Citroën, Renault F: Peugeot 206 CC / Hdi / Gti. Requires a 16mm wrench with rear pistons.
P: Audi, BMW, Ford, Lancia, Piston, Renault, Rover.
J: Jeep Alfa Romeo 155 1.8-2.0 164 TD (93) 164 3.0 V6 (91), Audi 80,90, A3, A4, A6, A8, Citroen ZX 2 QI 16V, Fiat Type TD 16V, Uno Turbo (85) Crama TD, Ford Sierra (ABS bak). Granada (85) Crama TD, Ford Sierra (ABS bak). (Australia & NZ) Thunderbird Turbo, Honda CRX, 1.6l-16V (8-90). Accord 1800 (84-85) 2.0i. Prelude 16V (88), Legend V6, Jaguar XJ 4, Oseries, Lancia Dadra 2.0, Ei Tur (93), Delta 1.6 Gti, Nissan, Peugeot, Renault, Seat, Subaru, Volvo V40 & S40.
R: Ford (Australia & NZ) Teslar, Laser, Mazda 323 Gti, GTXX (86-), 929 (82-), RX7 (81-), 626 16V (87-) 626 GT (86-), 929 V6 (88-), Mitsubishi Galant GL Si, Toyota Celica, Corolla GT, MR2
S: Audi 100 TQ (91), BMW 740i 8cyl (91), Lancia Delta 1.9 TD (95). Proton 416. Renault-most models, Renault Laguna 2.0 (94). Laguna 2.2. D (95) Safrane 2.0-2.2 TD V6, Rover 623 Si, Volkswagen Golf Gtu Mk I & IV, Passat VR6, Wind GT (92)
H6: BMW
H7: BMW
Pin 3.0
Pin 5.5
100g Fat
½ "Dr + 10mm Pentagon bit-56mm Brake System
½ "Dr + 14mm male-38mm - for pentagon brakes on the rear brakes of the Opel Astra G, Zafira, Smart
½ "Dr + 19mm male type-8mm- for Bendix, Citroën, Peugeot, Renault
P1: Peugeot 307,308.



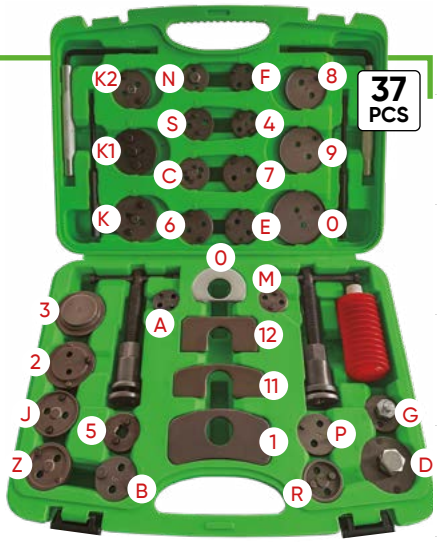
VAT not included

BRAKE PISTONS RETRACTOR TOOL SET

51059
94,50€

4,62	4	100
Kg		

- Multiple use system with 37 pieces to reposition brake pistons.
- Can be used for most vehicles.
- Includes:
2x hexagonal spanners (6 mm and 7 mm).
2x planks for Mercedes and Opel brake systems.
3x support cushions to use in brake shoes and work in areas with limited space.
1x Contains bellow with lubricant oil. List of models of vehicles and uses.
With 26 adaptors for differents cars.



1pc: Right rotating caliper (With right side thread) 1pc: Left rotating caliper (With left side thread) O: Plate 1: Disc.
11: Disc for Jaguar S type. 12: Disc for BMW mini. 5: 3/8" Antriebs-Adapter 2: Citroen XM,Xantia (F/R)
3: Alfa Romeo, Audi, Austin, BMW, Ford, Honda, Jaguar, Mercedes-Benz, Mitsubishi, Nissan, Rover, Toyota, VW.
4: Alfa Romeo 164 2, 0, Ford, Mazada, Saab 9000, Subaru. 6: Nissan Primera, VW-Golf IV.
7: Audi 80, 90, V8 +100, Ford Sierra ABS+Scorpio ab 85, Honda Prelude Nissan Silvia 1.8 turbo, Rover 8000, Saab 9000, Subaru L+Z, VW-Golf +Passat.
8: GM Motors. 9: GM Motors. 0: GM Motors. M: Ford. N: Saab, Honda. Z: Renault.
E: Cefiro, Maxima. G: Opel. K: CitreonC5.K1,K2: Citreon, Renault. A: 1-3/16" Two Pin Disc for RENULT R21, Laguna.
B: Ford, Lincoln, Subaru. C: Mini Austin. D: Citreon, Renault. F: Opel (Rear Disk)
P: Audi, BMW, Ford, Lancia, Proton, Renault, Rover, VW.
J: Alfa Romeo 155 1.8-2.0 164 TD (93) 164 3.0 V6 (91) Audi, 80, 90, A3, A4, A6, A8 Citreon ZX 2 QI 16V, Fiat Tipo TD 16V, Uno Turbo (85) Crama TD, Ford Sierra (ABS bak), Granada (85), (Australia & NZ) Thunderbird Turbo, Honda CRX, 1.6I-16V (8-90), Accord 1800 (84-85)2.0i, Prelude 16V (88), Legend V6, Jaguar XJ40series, Lancia Dedra 2.0 Ei Tur(93), Delta 1.6Gti, Nissan, Peugeot, Renault, Seat, Subaru, Volvo V40& S40.
R: Ford (Australia &NZ) Telstar, Laser, Mazda 323 Gti, GTX(86-), 929(82-), RX7(81-), 626 16V(87-), 626 GT (86-), 929 V6 (88-), Mitsubishi Galant GL Si, Toyota Celica, Corolla GT, MR2.
S: Audi 100TQi(91), BMW 740i 8cyl.(91), Lancia Delta 1.9 TD(95), Proton 416, Renault-most models, Renault Laguna 2.0 (94), Laguna 2.2 D(95), Safrane 2.0-2.2 TD V6, Rover 623 Si, Volkswagon Golf Gti Mk 3&4.Passat VR6, Vento GT(92).
H6: BMW H7: BMW Pin Ø 3.0 Pin Ø5.5 100g Grease.

BRAKE PISTONS RETRACTOR TOOL SET

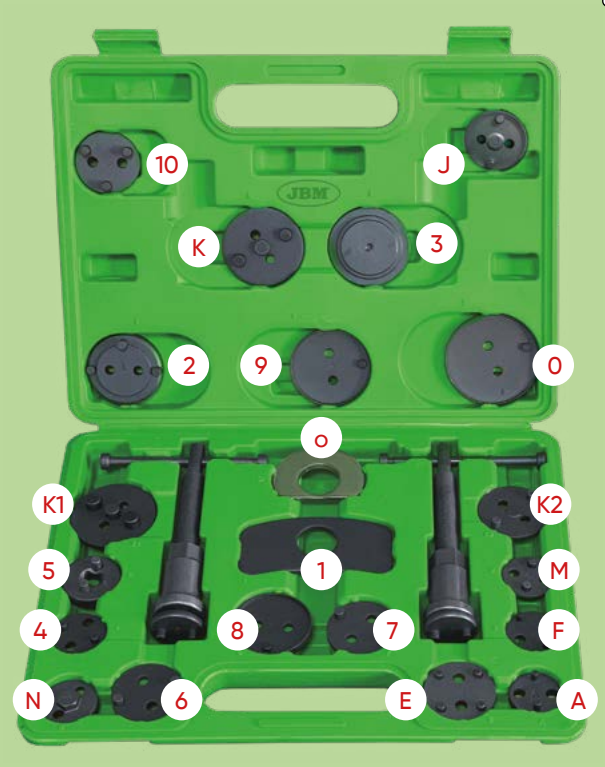
53978
44,00€

2,8	5	200
Kg		

- Set used for the compression of the caliper piston.

23 PCS

O: Plate
1: Plate
0: General Motors (Ø pistons 21/2")
2: Citroën XM, Xantia
3: Alfa Romeo, Audi, Austin, BMW, Ford, Honda, Jaguar, Mercedes-Benz, Mitsubishi, Nissan, Rover, Toyota, VW
4: Alfa Romeo 164 2.0, Ford, Mazda, Saab 9000, Subaru
5: Square adapter 3/8"
6: Nissan Primera, VW.Golf IV
7: Audi 80;90;V8+100, Ford Slerra ABS+Scorpio de 1985, Honda Prelude, Nissan Silvia 1.8 turbo, Rover 8000, Saab 9000, Subaru L+Z, VW Golf + Passat
8: General Motors (Ø pistons 17/8")
9: General Motors (Ø pistons 21/8")
IV: VAG, Renault, Volvo with electronic parking brake
A: Renault
E: Nissan Maxima, Cefiro
F: Opel
J: For Fiat Tipo TD 16V, Uno Turbo(85) Crama TD, Honda CRX, Alfa Romeo 155 1.8-2.01, 164 TD (93), 164 3.0 V6 (91); Audi 80, 90, & V8's, A3, A4, A6, A8 (rear calliper); Citroen ZX 2.QI 16v; Fiat Tipo TD 16V, Uno Turbo (85-), Crama TD; Ford Sierra (ABS bak), Granada (85-); Ford (Australia & NZ) Thunderbird Turbo; Honda CRX, 1.6I-16V (88-90), Accord 1800 (84-85), 2.0i (86-), Preludi 16V (88-), LegendV6; Jaguar XJ 40 series; Lancia Dedra. 2.0 Ei Tur(93), Delta 1.6 Gti. (92), The. majE 16v(92), Thema. 2000 Turbo. Kappa 2.Q-2.4LS, 2.4TD; Nissan 280 ZX (82-84), 300 ZX Turbo (84-89), Bluebird 16V (89-), Silvia 1.8 Turbo (85-88) 100 NZ 2.0 (93), Primera 2.0 GT (94), 200 SX turbo 16V, Maxima 2.0 GX-3.0 GX (95); Peugeot 306; Peugeot 309 Gtj 16S (91), 405. Srif Q. rj, Gil (87-), 405 M.I 16V; Renault Master Van; Rover 216 Gti 16V, 820 Si 2.0(93), 825 SD 2.5 (93); Saab 9000 CS 2.0(93), 9000 CSE Turbo(93); Seat Toledo GT. 16V-GT 2.0(93), Lbiza 1.8 Gti 16V(95); Subaru Lserie & Serie 2; Volkswagen Passat 2.0 & 2.2 Litre(84), Golf Rallye (-89), Golf II Gti 16V(89-), Vento GT (92), Transporter T4; Volvo S40 & V40
K: Citroën C5
K1: Citroën
K2: Citroën
M: Ford
N: Saab, Honda



BRAKE PISTONS RETRACTOR TOOL SET
UNIVERSAL

52906
49,00€

1,3	5	500
Kg		



- Alfa Romeo 164 2,0, Ford, Mazda, Saab 9000, Subaru, Nissan Primera, VW, Audi, Ford Sierra ABS + Scorpio ab 85, Honda Prelude, Nissan Silvia 1.8 turbo, Rover 8000, Saab 9000, Ford, Opel, BMW, Lancia, Proton, Renault, Rover, Peugeot 307, 308 A3- Iveco Daily, Volkswagon Passat 2.0 TDI 09, Renault Laguna.


12974


12975

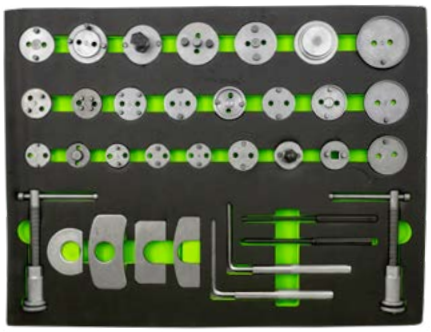
REF.	DESCRIPTION	Kg		€
12974	Spare 2 pins	0,15	50	21,00€
12975	Spare 3 pins	0,17	50	23,00€

BRAKE PISTONS RETRACTOR TOOL SET

14142
101,50€

3,60	5
Kg	

34 PCS



- 24x adaptors
- 4x special reaction plates
- 2x pin punches
- 2x hex keys with elongated handles
- 2x hreaded rewind tools (left/right)

VAT not included

BRAKE MAINTENANCE REPAIR SET

52434 | 125,50€

3,05 Kg | 5 | 80

- Contents:
Brake Line Flare Nut Wrenches.
Brake Springs Pliers.
Screwdrivers with Impact.
Screwdrivers Sockets.
Assembly tool.
Screwdrivers Socket with universal Joint.
Special tool for brakes.
Brake Calliper Brush.
Brass Brake Calliper Brush.
Brake Cable Springs Pliers.
Brake Clipper File.
With integrated flat scraper for removing crude residues.



DRUM BRAKE PLIERS

52625 | 9,00€

0,32 Kg | 6 SUB | 48





BRAKE FLUID TESTER

51839 | 24,00€

0,05 Kg | 10 SUB | 100 | 2.400

- Operates with 1 x AAA batteries LR03.
- With 4 levels of measurable quality from 0-4%.



DISC BRAKE PISTON SEPARATOR

52315 | 14,00€

0,88 Kg | 5 | 430

- Max. opening 80mm.



DRUM BRAKE SPRING PLIERS

52625 | 9,00€

0,35 Kg | 6 SUB | 48

- For removing and installing return springs on brakes where the return.



MOTORCYCLE BRAKE PISTON PLIERS

52389 | 29,00€

0,32 Kg | 5 SUB | 50 | 600



- For removing the brake pistons.
- Suitable for most scooters, quads and motorcycles.

PROFESIONAL PNEUMATIC BRAKE BLEEDER

52191 | 198,00€

9,41 Kg | 1 | 12

INCLUDES PLUGS

REF. 52328

- Adjustable working pressure: from 0 to 4 Kg/cm³
- Entrance & Exit plugs.
- Weight: 5 Kg.
- N° of adapters: 11.
- Aplication range: GM, Chrysler, Nissan + 2 universal adapters.

330mm | 230mm | 230mm



5 L

CYLINDER ADAPTER MASTER KIT

APLICATION RANGE TO GM, CHRYSLER, NISSAN



52328 | 80,00€

0,75 Kg | 4 | 120

- 9 Adapters brake oil: Universal n°1, n°2, n°3, n°4

GUAGE FOR BRAKE PADS

52455 | 16,00€

0,26 Kg | 10 SUB | 20 | 864





COLOUR	METRIC	SAE
	8-10-12mm	0.3150-0.4720"
	4-5-6mm	0.1575-0.2382"
	2-3mm	0.0787-0.1181"

BASIC BRAKE BLEEDER

52275 | 38,00€

0,79 Kg | 4 | 112 | 0.75 L

- Bottle capacity: 0.75 l.
- Work temperature: 10°C to 50°C.
- Silicone hose: 1m.
- Entrance air blowing pistol 1/4".
- Work pressure: 6-12 bar (87 - 174 psi).
- Air consum: 180l/min.



FILTERS 180



OIL 182



INJECTION 184



COMPRESSION 188



GLOW-PLUGS / PULLERS 190





EXHAUST 202



TORQUE WRENCHES 203



MEASUREMENT 204



TORQUE MULTIPLIERS 205



CLUTCH TOOLS 206



AIR CONDITIONING 207



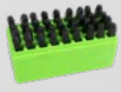
COOLING SYSTEM 208



SPRING COMPRESSORS 211



VARIOUS 212





JBM

SPECIAL TOOLS



SERIE363

19 PIECES **ALUMINIUM OIL FILTER WRENCH SET**

54068
211,50€

3,5 Kg | 2

19 PCS







SPARE PARTS AVAILABLE

REF.	PIECE N°	CHARACTERISTICS	Ø x FLATS			€
15494	05101	Mazda, Mitsubishi	100,5mm x 15	5	10	**12,50€**
15495	0595	Nissan, Toyota	94,5mm x 15	5	10	**12,50€**
15496	0592	Nissan, Subaru	92mm x 15	5	10	**11,50€**
15497	0579	Toyota, Honda, Mitsubishi, Subaru, Mazda, Lsuzu	79mm x 15	5	10	**11,00€**
15498	915	Volvo	87mm x 16	5	10	**11,50€**
15499	901L	Lexus	79,5mm x 14	5	10	**11,00€**
15500	901T	Toyota	70mm x 14	5	10	**10,00€**
15501	901-1	Toyota	63-64mm x 14	5	10	**10,00€**
15502	902	Ford, Mazda	66,5mm x 14	5	10	**10,00€**
15503	1284	Dodge Sprinter (2007-), Mercedes Benz E320 (2007-), Jeep Cherokee 3.0L V6 Common Rail (2007-)	84mm x 14	5	10	**11,00€**
15504	903B	Mercedes Benz	74mm x 14	5	10	**10,00€**
15505	24mm	BMW 5, BMW 7, BMW X5 V8 (N62) (2004-), Saturn (2008), Astra 1.8L ECOTEC, Chrysler 3.6L V6 (2011-), 200, 300, T/C Dodge Jeep	24mm x 14	5	10	**4,00€**
15506	27mm	Mercedes Benz Clase A	27mm x 6	5	10	**4,00€**
15507	30mm	Audi A2, Vw Polo, Lupo 1.4L/1.6L	30mm x 6	5	10	**4,50€**
15508	32.5 mm	Opel Astra G, Corsa B, Zafira, Audi, VW 1-36 mm, Opel Omega, Vectra B, Zafira (98-), BMW M43/60)	32,5mm x 6	5	10	**4,50€**
15509	36mm	Opel Omega, Vectra B, Zafira (98-), BMW M43/60, Mercedes Benz Vito CDI, C, E, VW Lupo 1.2 TDI, MAN	36mm x 6	5	10	**5,00€**
15510	38mm	Opel Vectra 2.0D	38mm x 6	5	10	**5,00€**
15511	917	Universal	55-90mm	5	10	**8,00€**

23 PIECES **OIL FILTER WRENCH SET**

51332
98,00€

4,19 Kg | 5 | 60

23 PCS





SPARE PARTS AVAILABLE

REF.	PIECE N°	CHARACTERISTICS	Ø x FLATS	Kg				€
11374	901	Toyota, Nissan, Fiat Daihatsu	65mm x 14	0,10	5	20		**5,50€**
11375	902	Toyota, Daihatsu	67mm x 14	0,08	5	20		**6,50€**
11376	903	VW, Mercedes, BMW, Opel, Audi	74mm x 14	0,09	5	20		**5,50€**
11377	903-1	GM/AC, Wix, Ford, Isuzu	75mm x 15	0,09	5	20		**5,50€**
11378	903-2	VW, Audi, Seat, BMW, Renault	74mm x 8	0,09	5	20		**6,50€**
11379	903-3	Audi, Rover, Chrysler	74mm x 15	0,11	5	20		**6,00€**
11380	903-4	Toyota, Lexus	73mm x 14	0,11	5	20		**6,50€**
11381	903-6	Schlepper, Baumashinen	75mm x 12	0,10	5	20		**6,50€**
11382	918	Rover, Chrysler, Audi	74mm x 15	0,11	5	20		**6,00€**
11383	904	Nissan, Ford	79mm x 15	0,10	5	20		**6,00€**
11384	905	GM, Chrysler	73mm x 15	0,12	5	20		**6,00€**
11385	905-1	BMW, Mercedes, Opel, Audi, VW	74mm x 14	0,10	5	20		**5,50€**
11386	906	Baumaschinen, Schlepper	84mm x 18	0,10	5	20		**6,00€**
11387	907	Mitsubishi, Toyota	89mm x 15	0,13	5	20		**6,00€**
11388	908	Nissan, Toyota	91mm x 15	0,14	5	20		**6,00€**
11389	915	Honda Accord, Mitsubishi, Isuzu	90mm x 15	0,16	5	20		**6,00€**
11390	910	Toyota, Alfa Romeo, Ford	95mm x 15	0,12	5	20		**6,00€**
11391	911	Fiat, Renault, Citroën	76mm x 12	0,09	5	20		**6,50€**
11392	911-1	Subaru, Toyota, Honda, Nissan	80mm x 15	0,09	5	20		**6,00€**
11393	914	Mazda, Toyota	101mm x 15	0,18	5	20		**6,00€**
11394	909	Isuzu, Nissan	92mm x 15	0,14	5	20		**6,00€**

REF.	CHARACTERISTICS	Kg				€
14992	12-Edge key	0,10	-	-	-	**8,50€**
10955	1/2 "Ratchet	0,14	-	1	50	**11,00€**

OIL FILTER REMOVAL SOCKET TOOL

52311 — 19,00€ — 0,13 Kg | 6 SUB | 72 | 1.728



VAG GROUP

42mm

52312 — 9,00€ — 0,1 Kg | 10 SUB | 100 | 1.728



VW, OPEL, MERCEDES, BMW, AUDI

74mm x 14C

52313 — 8,00€ — 0,2 Kg | 6 SUB | 72 | 216



VOLVO 540, 560, 570, 580

86mm x 16C

52314 — 24,00€ — 0,28 Kg | 5 SUB | 50 | 600

Presented in box



BMW VOLVO

87mm x 16C

52809 — 7,80€ — 0,15 Kg | 10 SUB | 100 | 600



3/8" TOYOTA

64,5mm x 14C

53441 — 9,80€ — 0,2 Kg | 5 SUB | 20



76mm x 14C

OIL FILTER SOCKET FOR FORD, CITROËN, PEUGEOT 2.0, 2.2 HDI, TDCI

53008 — 15,50€ — 0,6 Kg | 5 SUB | 30 | 1.500





UNIVERSAL FILTER WRENCH

52518 — 88,00€ — 1,4 Kg | 6 SUB | 12 | 480

95-165mm



9 PIECES OIL FILTER WRENCH SET

52615 — 100,00€ — 3,05 Kg | 5 | 80

- Adjustable doble key.
- Aplication range: 60-80mm.

Audi, BMW, Mercedes, Opel, Renault, Volvo, Kia, Hyundai, Ford, VW, Skoda, Citroën, Mini

9 PCS



1/2" x1 — UNIVERSAL — 63-83mm

3/8" x8

6
- 27mm: Mercedes-Benz, Smart.
- 32mm: GM, Opel/Vauxhall, Mercedes-Benz.
- 36mm: Mercedes Diesel, BMW, Mini, Ford.

14
- 64,5mm: Toyota (Allion, Auris, Corolla, Prius, Voxy, etc.).
- 64,5mm: Toyota, Lexus (6 Zyl.).
- 74,2mm: Audi, BMW, Ford, Toyota, Volkswagen, Porsche, Mercedes-Benz.

15
- 88,8mm: Hunday, Kia.

16
- 86,6mm: BMW 3+5+X, Volvo.

OIL FILTER WRENCH WITH FLAT / ROUND LEGS

- It can be used with 1/2" or 3/8" spanners.

51352 — 8,50€ — 0,34 Kg | 5 SUB | 40 | 1.280



57-118mm

- It extracts all 2-1/4" a 5" diameter oil filters.

51934 — 10,00€ — 0,38 Kg | 10 SUB | 40 | 1.200



57-118mm

- It extracts all 2-1/2" to 4" diameter oil filters.

51353 — 10,50€ — 0,57 Kg | 5 SUB | 40 | 960



72-136mm

- It extracts all 2-1/2" to 4" diameter oil filters.

51923 — 11,00€ — 0,56 Kg | 10 SUB | 40 | 1.020



72-136mm

- It extracts all 2-1/2" to 4" diameter oil filters.

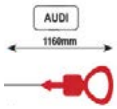
5 PCS **BENZ/AUDI ENGINE & TRANSMISSION DIPSTICK SET**

53206
33,50€

0,4 | 5 | 50 | 300

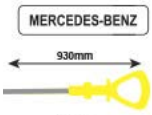
5 PCS

- For checking the oil transmission fluid on Audi 100 engines:
The tip (first 11mm) is the 20°C cold fluid reading.
The second reading is the minimum at 80°C .
Third reading is at max 80°C.
- Maintain vehicle level when checking ATF.
- Engine dipstick for checking the oil level,compatible with a large selection of 1988 to 2005 engines in the Mercedes range. The dipstick is a service tool,therefore must be removed after the fluid has been checked.



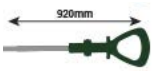


- AUDI 100 engines



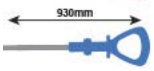


- Year of manufacture: 1988-1997.
- Engine Codes: 103,104,111,119,120,137,604,605,606,611,612,613,628,642,647,648.



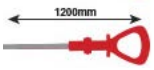


- Transmission code: 716.5,722.7,722.8.





- Year of manufacture: 1996-2005.
- Engine Codes: 103,104,111,112,113,119,120,137,271,272,604,605,606,611,612,613,628,642,646,647,648.





- Transmission code: 722.6.



AUDI - ENGINE TRANSMISSION DIPSTICK

13856
7,80€

0,04 | 5 | 100

OIL FILTER REMOVAL PLIERS

51354
11,00€

0,43 | 5 | 40 | 680

80-120mm



OIL FILTRE WRENCH FOR VAG 1/2" 24MM

53670
29,50€

0,25 | 10 | 40

1/2"

- Special tool designed for the assembly and disassembly of the oil filter of DSG gear.
- Its reduced size allows to reach easily the oil filter of DSG gear without remove any battery.

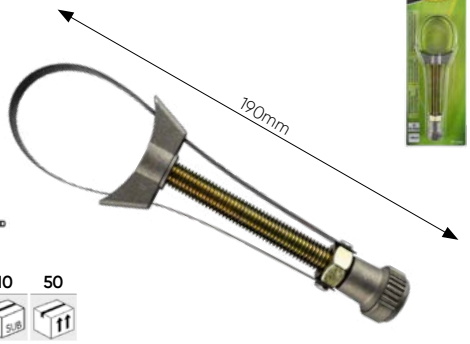


OIL FILTER BAND WRENCH

52269
7,00€

0,15 | 10 | 50 | 800

80-120mm



REPLACEMENT 360mm

11106
3,00€

0,02 | 10 | 50

OIL FILTER BAND WRENCH

52677	52678
17,00€	18,00€
0,32	0,33
10	10
40	40
480	480
Ø 65-105mm	Ø 110-155mm



REF.	REPLACEMENT	FOR	Kg	SUB		€
11936	383mm	52677	0,03	10	100	4,00€
11937	540mm	52678	0,04	10	100	5,00€

OIL FILTER CHAIN WRENCH

52417
24,00€

0,87 | 5 | 25 | 800

Ø 160mm | 300mm

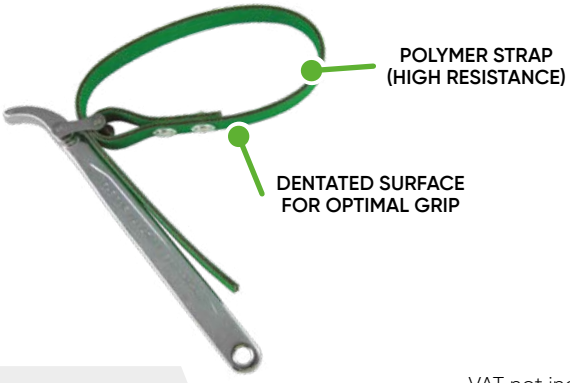


OIL FILTER STRAP WRENCH

52416
10,50€

0,34 | 5 | 50 | 1.050

Ø 150mm | 20mm | 540mm



VAT not included

CHAIN OIL FILTER WRENCH

52607 49,00€ | 0,86 Kg | 6 SUB | 24 | 432 | Ø 60 - 140mm

52608 42,50€ | 0,99 Kg | 6 SUB | 24 | 576 | Ø 60 - 195mm





SET OF 5 OIL DRAIN PLASTIC PLUGS

53741 12,00€ | 0,05 Kg | FORD/PSA



13969 15,50€ | 0,01 Kg | VAG



53537 12,80€ | 0,05 Kg | BMW



53538 12,80€ | 0,10 Kg | FORD



5 PCS | 10 SUB | 100

OIL DRAIN PLUG SOCKET SET

53735 41,00€ | 1,70 Kg | 12 | 504 | 3/8" | 23 PCS







CONTAINS

x2	5/16", 3/8"
x7	7, 8, 10, 11, 12, 13, 14mm
x1	10mm
x1	10mm
x7	8, 9, 10, 12, 13, 14, 17mm
x1	T45
x1	M16
x1	200mm
x2	75, 150mm

EVA TRAY - OIL DRAIN PLUG SOCKET SET

15084 46,50€ | 2 Kg | 10 SUB | 22 PCS

CARBON FIBER FINISH MODULE

240x135x32mm





CONTAINS

x2	5/16", 3/8"
x7	7, 8, 10, 11, 12, 13, 14mm
x1	10mm
x1	10mm
x7	8, 9, 10, 12, 13, 14, 17mm
x1	T45
x1	M16
x1	200mm
x1	150mm

OIL DRAIN PLUG WRENCH (VAG)

53472 12,00€ | 0,1 Kg | 10 SUB | 100

OEM: T10549

- Function: For the extraction of plastic oil drain plugs.

- Applications:
Audi: A1, A3, A4, A5, A6, A7, Q3, Q5, Q7, TT, TTS.
Seat: Alhambra, Leon, Toledo.
Skoda: Octavia, Rapid, Superb, Yeti.
VW: Beetle, Caddy, CC, Golf, Jetta, Passat, Polo, Scirocco, Sharan, Tiguan, Touran.





DRAIN PLUG WRENCH

52617 7,00€ | 0,23 Kg | 6 SUB | 36 | 1.620

8 - 10mm

- For Citroën, Renault, Peugeot.



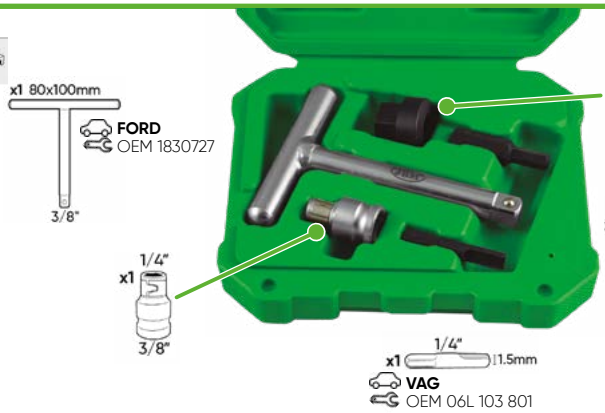


OIL DRAIN PLASTIC SCREW TOOL SET

53473 36,00€ | 0,4 Kg | 10 SUB | 50 | 300



FORD, VAG, PEUGEOT, CITROËN, BMW



5 PCS

OIL DRAIN PLUG REPAIR SET

51337 | 1,58 | 10 | 180
48,00€

- SKS3 plugs.
- 1015 bits.
- Copper washers.

- Contents:
M13x1,5P
M13x1,5P
M13x1,5P
M20x1,5P

- Bits: 1 unit per measurement
- Plugs: 5 units per measurement
- Washer: 10 units per measurement





SPARE PARTS AVAILABLE

5 nuts + 5 washers*

REF.	DESCRIPTION	Kg				€
51403	M13 x 1.5P	0,13	5	50	100	17,50€
51400	M15 x 1.5P	0,17	5	50	100	17,00€
51401	M17 x 1.5P	0,15	5	50	100	22,00€
51402	M20 x 1.5P	0,1	5	50	100	20,50€

x5 *Delivered in bags of 5 units.

5 nuts + 5 washers

REF.	DESCRIPTION	Kg			€
14930	M13 x 1.5P	-	10	100	9,50€
14931	M15 x 1.5P	-	10	100	8,00€
14932	M17 x 1.5P	-	10	100	9,50€
14933	M20 x 1.5P	-	10	100	9,50€

OIL PAN THREAD REPAIR SET

53235 | 0,3 | 10 | 40
9,50€
M13



53236 | 0,3 | 10 | 40
11,55€
M15



53237
12,50€
Kg 0,3
10
40
M17

53238
16,50€
Kg 0,4
10
40
M20



DIESEL INJECTOR PULLER SET FOR CITROËN, PEUGEOT

53069 | 2,44 | 5 | 150
98,00€

CITROËN PEUGEOT

- 1x Pulling Bridge.
- 3x Bridge Legs.
- 2x Extractor splindle – Ø17mm, Ø25mm.
- 1x Drum nut for splindle.
- 2x Injector Cap Sockets of 25mm and 29mm.
- 1x Security Hex Key 21mm.







INJECTOR PULLER SET

51494 | 3,63 | 5 | 20 | 125
107,00€



- With slide hammer for CDI engines and Mercedes CDI OM 611, 612, 613 engines, etc. to remove obstructed injectors and common rail without disassembling the head.

- The robust construction allows dramatic reduction of the most severely locked injectors.

- Material: S45C steel
- Total length: 350 mm L

- Contents:
Hammer: 1.75 kg.
Adapter: M17 x 1.0.
Adapter: M27 x 1.0 for Bosch injection nozzle.
Adapter: puller w/M12 x 1.75P.



INJECTOR PULLER FOR MERCEDES-BENZ CDI

51499 | 3,61 | 5 | 125
146,00€



- Injector puller set for Mercedes CDI 4335.
- This set of seven puller pieces has been especially designed for elimination of injectors in stubborn Mercedes Benz equipped with CDi vehicle engines.

DOUBLE OPEN END RING WRENCH FOR DIESEL INJECTOR PIPES

52821 | 0,24 | 6 | 96
27,50€

17mm

- Material: Chrome Vanadium.
- Double open-ended ring wrench.
- Suitable for difficult access areas.





INJECTION

UNIVERSAL BEARING PULLER SET

53250 | 71,00€

4,8	2	4	90
Kg	SUB		

- Mateial: hardened carbon steel.
- External pulling 40 to 80 mm.
- Internal puller 50 to 150 mm.

- Including:
Triple leg gear wheel puller.
Triple leg int. ball-bearing puller.
1 deep puller.
1 convex screw connection.





UNIVERSAL INJECTORS REMOVAL TOOL

52858 | 298,00€

21,20	1	32
Kg		

- For removing of diesel injectors.
- Suitable for most diesel injectors because of many adapters included.

- Components:

3 different hammers:
1.6kg - 160mm long.
2.7kg - 460mm long.
5.1kg - 600mm long.

Pulling claws with fork opening:
13.7 x 18mm, 105mm long.
12.7 x 19mm, 130mm long.

Slotted 6pt 1/2" sockets, 100mm long.
Sizes: 25, 27, 28, 29, 30.
Injector extractor M17x1.0 spindle.

Pulling adapter with external thread:
M27 x 1.0 and M25 x 1.0.

Pulling adapter with internal thread:
M27 X 1.0 spindle.



INJECTOR REMOVAL TOOL FOR GROUP VAG

52622 | 73,50€

VW AUDI

Kg	2,73
	5
	120



- Contents: Chrome molybdenum SD45C.
- For VW / Audi DIESEL.
- Aplications: 1.4 SDI / TDI; 1.9 D / SDI / TDI / TDI (PD); 2.0 TDI (PD) & (PD 4-VALVES); 2.5 TDI / TDI(PD); 2.8 TDI (PD) 2.7; 3.0 TDI (Common Rail); 4.2 TDI (Common Rail).

INJECTOR REMOVAL TOOL MERCEDES

52629 | 90,50€

MERDECES

Kg	1,22
	50
	440



- Specific for MERCEDES (C/E/S CLASS, VITO) INJ.
- Extractor specific for MERCEDES injectors, complete with socket for dismounting the electrical connection.
- MERCEDES / BOSCH Injector Solution.

DIESEL INJECTION PUMP PULLER FOR BMW

53501 | 20,00€

0,55	10	20
Kg	SUB	

- Holds the sprockets during the assembly of the injection pump.





- **BWM:** M47 / M47T2 / M47TU / M57 / M57TU.
- **SERIES:** E46 (318D-320D) (1988 - 2005) and E60, E61 (318TD-320TD-525D-530D-530-535) (2000 - 2006).
- **OEM** 1 13 5 191 | 13 5 192 | 13 5 190 BMW.

INJECTION LINE SOCKET SET

53009 | 38,00€

0,5	4	20	560
Kg	SUB		

14, 17, 19mm

3/8"



INJECTOR SEAL PULLER

53522 | 19,20€

0,09	5	20	300
Kg	SUB		

Ø 4,5 - 15mm

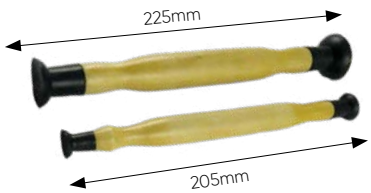


2PCS VALVE LAPPERS SET

52850 | 6,50€

0,11	6	72
Kg	SUB	

Ø 3,49-2,86mm
Ø 1,59-2,06mm



DIESEL **INJECTOR FLOW TEST KIT**

51493
66,00€

0,96 Kg | 5 | 120

Suitable for use in **BOSCH, SIEMENS, DENSO** and **DELPHI**

- The purpose of this instrument is to rapidly and efficiently measure the amount of fuel (diesel or gasoline) that each injector returns to the deposit tank so that you will know if an injector is damaged.

- The kit includes:
Hanger to hang with 6 graduated measurement bottles.
6 measurement tubes (for single crack condition).
Discount white tubes.
Storage case.

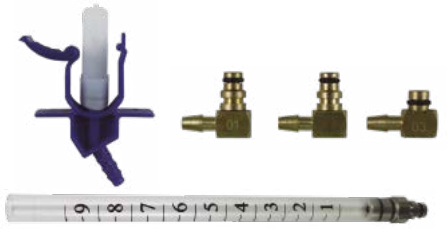


BOTTLE + CAP + HOSE FOR 51493

12901
5,20€

0,03 Kg | 10 | 60



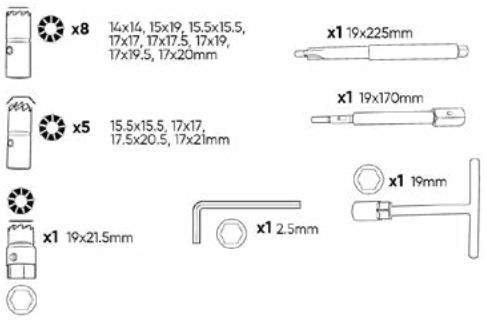


DIESEL **INJECTOR SEAT CUTTER SET**

52813
71,00€

2,23 Kg | 5 | 180

- 17 Pieces injector reamer set for the reconditioning of injectors.





17 PCS

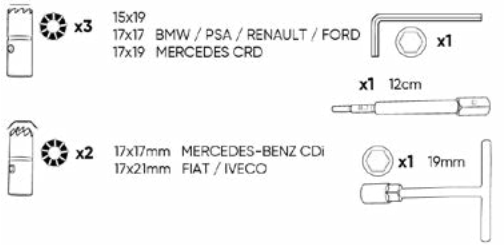


DIESEL **INJECTOR SEAT CUTTER SET**

52273
44,00€

1,28 Kg | 5 | 220

- Set to clean tje injector seats when injectors are reconditioned or replaced in diesel engines.





8 PCS



INJECTION PUMP SOCKET SET

53330
32,50€

0,75 Kg | 5 | 20 | 144 | Cr-V | 1/2" | 1/4" | 5 PCS

- BOSCH injection pump.
- TDI.
- Common Rail.





DIESEL **SERVICE FILLING PUMP**

52801
24,00€

0,13 Kg | 5 | 50 | 1.500

- During replacement of the injection pump, filters or other parts, prevents retraction of the fuel to the tank.
- After the assembly of parts to replace pump, it allows to pump the fuel to the injection line.









O2 SENSOR SOCKET SET

51491
141,50€

3,89 Kg | 5 | 150

- 17x78mm (12PT): Renault.
- 19x78mm (12PT): VW, Polo, Audi, Seat, Mazda.
- 20x78mm (6PT): Deschis Japon.
- 27x78mm (6PT): Deschis Japon.
- 21x90mm (12PT): Seat, Audi, VW, Skoda, Alfa Romeo, Mitsubishi.
- 22x78mm (12PT): Seat, Audi, VW, Skoda, Opel.
- 22x110mm (12PT):Mercedes, Citroen, Peugeot, Ford, Nissan, Mazda, Mitsubishi, Seat, Audi, VW, etc.





14 PCS

O2 SENSOR WRENCH

52820 — 43,50€

0,53	6	36
Kg	SUB	

22mm



52822 — 32,00€

0,41	5	20
Kg	SUB	

22mm





- Open ring wrench, allows the extraction of oxygen sensors located in inaccessible places.

7 PCS O2 SENSOR WRENCH SET

51119 — 56,40€

2,05	5	10	200
Kg	SUB		

1/2" 3/8"



- Contents:
1/2" 29 x 9 socket with 90 mm length.
1/2" to 7/8"socket with 50 mm length.
1/2" 27 x 12 socket with 78 mm length.
3/8" to 7/8" x 6 socket with 90 mm length.
3/8" to 7/8" x 6 socket with 90 mm length.
3/8" to 7/8" socket with 30 mm length.
3/8" to 1" and 1-1/16" socket with 74 mm length.

INTERNAL AND EXTERNAL **THREAD REPAIR SET**

54003 — 88,50€

1,2	10
Kg	

CrMo 9 PCS

Thread izes:
- M14x1.5
- M16x1,5
- M18x1,5
- M20x1,5
- M22x1,5
- M24x1,5
- M27x2,0
- M28x1,5





115 PIECE THREAD REPAIR KIT

51896 — 75,00€

2,2	5	300
Kg		

115 PCS



- Contents:
Bit.
Finishing tap.
Helicoil inserter.
Breakage pointer.
Stainless steel spiral set.

- Measurements:
25 xM5x0.8
25 x M6x1
25 x M8x1.25
25 x M10x1.5
10 x M12x1.75

51897 — 112,50€

2,21	5	378
Kg		

39 PCS



- Contents:
Bit.
Finishing tap.
Helicoil inserter.
Breakage pointer.
Stainless steel spiral set.

- Measurements:
9 x M12x1.75
9 x M14x2
9 x M16x 2.0

THREAD REPAIR KIT

53041 — 33,50€

0,67	10	1.000
Kg		

- SPECIAL SPARK PLUGS. M14x1,25



51898 — 125,00€

Kg	1,81
	4
	252

M18x2,5

51899 — 123,00€

Kg	2,12
	4
	252

M20x2,5



- Contents:
Bit.
Finishing tap.
Helicoil inserter.
Breakage pointer.
Stainless steel spiral set.

60 PIECE METRIC CASE TAPS AND DIES METRIC AND INCH COMBINED

50793 | 84,50€ | 2,35 Kg | 5 | 185 | 60 PCS



1 Male NPT and 1 die stock NPT: 1/8-27.
1 Male Porta Combined M3-M12 and 3/16" - 1/2".
1 Males Porta mixed type 1: M3-M6 and 4-40 6-32.
1 Joint holder dies: 25 mm diameter.
1 Screwdriver.
1 Metric set of thread gauges.
1 Metric set of thread inches.
10 Males (metrics): M3x0'5, M4x0.7, M5x0.8, M6x1.0, M7x1.0, M8x1.25, M9x1.25, M10x1.0, M10x1.5, M12x1.75.
10 Taps UNC (inches): 4-40, 6-32, 8-32, 10-24, 12-24, 1/4-20, 5/16-18, 3/8-16, 7/16-14, 1/2-13.
6 Dies UNF (inches): 10-32, 1/4-28, 5/16-24, 3/8-24, 7/16-201/2-20.
10 Dies (metric) M3x0.5, M4x0.7, M5x0.8, M6x1, M7x1, M8x1.25, M9x1.25, M10x1, M10x1.5, M12x1,75.
10 Males UNC Dies (inches): 4-40, 6-32, 8-32, 10-24, 12-24, 1/4-2, 5/16-18, 3/8-167/16-14, 1/2-13.
6Dies UNF (inches): 10-32, 1/4-28, 5/16-24, 3/8-24, 7/16-20, 1/2-20.

58 PIECE METRIC CASE TAPS AND DIES WITH TITANIUM-COATED

50792 | 93,50€ | 2,59 Kg | 6 | 240 | 58 PCS



1 NPT tap: 1/8-27.
1 NPT die: 1/8-27.
1 Tap holder: M4-M12.
1 T-type tap holder: M3-M6.
1 Die holder: 25mm O/D.
1 Screwdriver.
1 Set of thread gauges.

17 Taps: 2x0.4, 3x0.6, 3x0.5, 3.5x0.6, 4x0.75, 4x0.7, 5x0.8, 6x0.75, 6x1.0, 7x0.75, 7x1, 8x1.0, 8x1.25, 10x1.25, 10x1.5, 12x1.25, 12x1.75.

17 Screwing dies: 2x0.4, 3x0.6, 3x0.5, 3.5x0.6, 4x0.75, 4x0.7, 5x0.8, 6x0.75, 6x1.0, 7x0.75, 7x1.0, 8x1.0, 8x1.25, 10x1.25, 10x1.5, 12x1.25, 12x1.75.

REPLACEMENT HELICOIS



REF.	CHARACTERISTICS	Kg		€ / x5
52016	Replacement helicois M5x0,8	0,01	10	2,10 €
52017	Replacement helicois M6x1,0	0,01	10	2,40 €
52018	Replacement helicois M8x1,25	0,05	10	2,60 €
52019	Replacement helicois M10x1,50	0,01	10	3,20 €
52021	Replacement helicois M12x1,75	0,02	10	3,40 €

REF.	CHARACTERISTICS	Kg		€ / x5
52022	Replacement helicois M14x2,0	0,01	10	4,50 €
52023	Replacement helicois M16x2,0	0,01	10	6,60 €
52024	Replacement helicois M18x2,5	0,05	10	10,60 €
52025	Replacement helicois M20x2,5	0,01	10	13,00 €

VACUUM AND FUEL PUMP TESTER

53426 | 28,00€ | 0,9 Kg | 16



VACÍO VACUUM 0-28 inHg (0-70 cmHg)
PRESIÓN PRESSURE 0-0,7 kg/cm² (0-10 PSIG)



OIL PRESSURE TESTER KIT

52754 | 48,50€ | 1,31 Kg | 5 | 160 | 0-10 BAR 0-140 PSI



- Useful for checking the oil pressure and diagnosticate system problems.
- Includes 10 adaptors that cover most vehicles on the market.

M10x1.0mm	1/8" DIN 2999
M12x1.5mm	1/8" x 27 NPT
M14x1.5mm	1/4" x 18 NPT
M16x1.5mm	3/8" x 20 UNF
M18x1.5mm	1/2" x 20 UNF

-1~3BAR | 2M

TURBO PRESSURE GAUGE

53489 | 59,80€ | 0,7 Kg | 5 | 10





COMPRESSION TESTER DIESEL FOR TRUCKS

52685 | 76,00€ | 3,45 Kg | 6 | 90

0-70 BAR 0-1000 PSI



- This diesel compression tester set includes all the necessary components to test diesel compression on most diesel fueled trucks, cars and tractors.
- The compression tester is constructed of durable carbon steel anf features a chrome plated gauge to get accurate measurements in harsh environments.
- Features include a swivel-end quick-coupler for easy change-out and connection of adapters.
- Adaptors M18 and M24.

COMPRESSION TESTER KIT GASOLINE

52488 | 24,50€ | 0,7 Kg | 5 | 20 | 425 | 0-300 PSI 0-21 Kg/cm²



- Dual calibrated gauge reading (0-300psi, 0-2000kpa) with side release valve.
- This 2 piece compression tester kit is ideal for use with most petrol engines.

PETROL AND DIESEL COMPRESSION TEST KIT

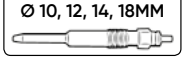
53490 | **252,50€**

5,5 Kg | 2 | 40

- Alfa Romeo, BMW, Chrysler, Citroen, Daewoo, Fiat, Ford, Honda, Hyundai, Isuzu, Jeep, Kia, Lada, Lancia, Land Rover, LDV, Mazda, Mercedes, MG, Mitsubishi, Nissan, Peugeot, Renault, Rover, Saab, Ssangyong, Suzuki, Toyota, VAG, Vauxhall/Opel, Volvo.



DIESEL
Ø 10, 12, 14, 18MM



PETROL
Ø 10, 12, 14, 18MM



COMPRESSION TESTER KIT
DIESEL

52489 | **56,50€**

2,15 Kg | 6 | 72

- Ford, BMW, Mercedes Benz, VW, Citroën, Mitsubishi, Toyota, Peugeot, Renault, Volvo, Mazda.

0-1000 PSI
0-70 Kgs/cmt²



- Completly tester to check compression of diesel engine.
- Quick connect/disconnect feature allows one Gauge to be used with variety of quick adapters for most popular diesel engines.
- Adaptor M18 and M24.



M18x1.5mm
M24x2.0mm
M24x1.5mm

M10x1.0x68mm
M10x1.25x54mm
M10x1.25x68mm
M12x1.25x45mm

COMPRESSION TESTER KIT
DIESEL

51893 | **557,00€**

0-1000 PSI
0-70 Kgs/cmt²

Kg 4,25
3
45





- Injection unit adapter and test kit Large, 2-1/2 ", 70 kg/cm2 (1000 PSI) measurer protected with rubber, straight and straight angle.
- Rapid connection accessories and a wide range of adapters.
- Suitable for coverage of most vehicles, lorries, vans, coaches, agricultural and marine diesel motors.

- With adapters for: Alfa, BMW, Chrysler, Daewoo, Fiat, Ford, Hyundai, Izusu, LandRover, LDV, Mazda, Mercedes, Mitsubishi, Nissan, Opel, PSA, Renault, Suzuki, Saab, Toyota, VAG, Opel, Volvo diesel ranges.
- Injector: M20, M22, M24 and Ford.

FUEL INJECTION PRESSURE TEST KIT
GASOLINE

52599 | **215,00€**

4,4 Kg | 5

-Contains all items necessary for checking fuel injection on most cars.
-Features large 3-1/2" gauge with dual readings of 0-145 psi & 0-1000 KPA and a 2-1/2" gauge with dual readings
-All adapters, gauges & hose assemblies feature a quick coupling system.



0-145 PSI | 0-1000 KPA | x2 3-1/2" 2-1/2"

FUEL INJECTION PRESSURE TEST KIT
GASOLINE

53997 | **47,50€**

1,35 Kg | 5

- For the detection of failures in the fuel system.
- Compatible with Schrader injection systems.

0-10 bar
0-140 PSI



1 Length: 25.5cm
Outer diameter: 1.2cm
Inner diameter: 0.6cm

2 Length: 29.5cm
Outer diameter: 1.2cm
Inner diameter: 0.6cm

3 Length: 110cm

INJECTION

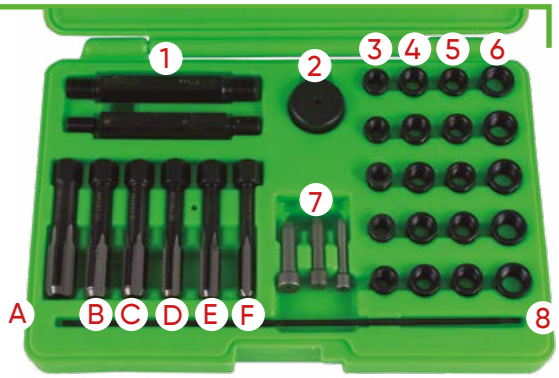
GLOW PLUG THREAD REPAIR SET

52076
111,00€

0,85 Kg | 10

1. Insertion tools- 2 units
2. Handle for piece 8- 1 units
3. Thread M8 x 1.0- 5 Units
4. Thread M10 x 1.0-5 Units
5. Thread M10 x 1.25-5 Units
6. Thread M12 x 1.25-5 Units
7. Insertion heads - 3 units
8. Thread insertion rod - 1 Unit

A. Cutting insertion M14 x 1.25 (for M12 x 1.25 threads) - 1 unit
B. Cutting insertion M12 x 1.25 - 1 unit
C. Cutting insertion M12 x 1.0 (for M10 x 1.25 threads) - 1 unit
D. Cutting insertion M10 x 1.25 - 1 unit
E. Cutting insertion M10 x 1.0 (for M8 x 1.0 threads) - 1 unit
F. Cutting insertion M8 x 1.0 - 1 unit



REF.	CHARACTERISTICS	Kg		€
11893	Helicoil M8x1,0	0,01	5	7,00 €
11894	Helicoil M10x1,0	0,01	5	7,00 €
11895	Helicoil M10x1,25	0,05	5	8,65 €
11896	Helicoil M12x1,25	0,01	5	8,80 €

GLOW PLUG REMOVAL SET

52305
93,50€

2,79 Kg | 10 | 180

16 PCS



- This set is useful for removal of broken or obstructed heater.
- Universal and ideal for Mercedes Benz CDi engines.
- It removes of broken or obstructed M8 M10 taps.
- It includes 1/4" M8 taps and high resistance-double size M8 and M10 step bit.

GLOW PLUG TIP REMOVER SET

52815
96,50€

0,95 Kg
5
280



- Tools specially designed to extract heater electrode tips in case of breakage during the extraction process.
- Easy removal without lifting the cylinder head.

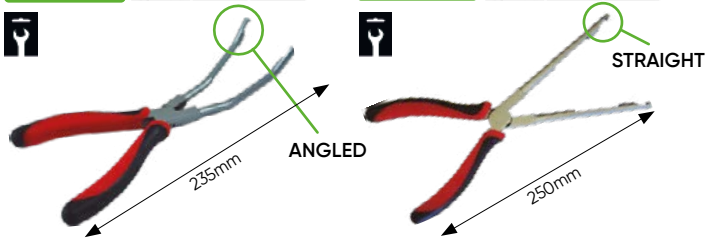
GLOW-PLUG CONNECTOR PLIERS

52816
25,50€

0,27 Kg | 6 | 36

52817
23,50€

0,28 Kg | 6 | 36



- Pliers useful for removing the connectors in Diesel heaters.
- Indicated for a quick extraction.
- These pliers allow working without any risk of damaging the heater or other vehicle parts, even though the connectors are located in inaccessible places.
- Ergonomic rubberized handle.

SET OF TWIST SOCKETS 1/2" FOR REMOVAL OF SAFETY SCREWS/NUTS

52153
42,00€

0,93 Kg | 5 | 20 | 300

17, 19, 21, 23, 27mm

1/2"



SET OF TWIST SOCKETS 3/8" FOR REMOVAL OF SAFETY SCREWS/NUTS

51998
31,50€

0,69 Kg | 5 | 20 | 360

10 PCS

9, 10, 11, 12, 13, 14, 15, 16, 17, 19mm



NEW DESIGN: HEXAGONAL PART

52962
44,00€

0,72 Kg | 5 | 20 | 1.500

11 PCS

6, 8, 10, 11, 12, 13, 14, 15, 16, 17, 19mm



3/8"

CR-MO



BMW WHEEL SCREW LOCK SOCKET

53208 | 113,00€ | 0,95 Kg | 5 | 20 | 41-60 | BMW | 22 PCS





- BMW Serie 1 F20/F21.
- BMW Serie 3 F30/F31.
- BMW Serie 4 F32/F34/F36.
- BMW Serie 5 F10/F11.
- BMW Serie 6 F12/F13.
- BMW Serie 7 F01/F02/F04.

WHEEL SCREW LOCK SOCKET FOR VW

53207 | 99,00€ | 1,55 Kg | 5 | 10 | 330 | VW | 23 PCS

b51 / 6pt	b62 / 17pt
b52 / 7pt	abc0 / 10pt
b53 / 8pt	abc1 / 11pt
b54 / 9pt	abc2 / 13pt
b55 / 10pt	abc3 / 14pt
b56 / 11pt	abc4 / 15pt
b57 / 12pt	abc5 / 16pt
b58 / 13pt	abc6 / 17pt
b59 / 14pt	abc7 / 19pt
b60 / 15pt	abc8 / 20pt
b61 / 16pt	abc9 / 21pt



WHEEL SCREW LOCK SOCKET

52802 | 49,50€ | 0,62 Kg | 20 | - Useful to remove the screws. | 10 PCS | BMW

30/13 PT
31/15 PT
32/16 PT
33/17 PT
34/18 PT
35/19PT
36/20 PT
37/21 PT
38/22 PT
40/23 PT



VAG WHEEL SCREW LOCK SOCKET

52823 | 99,00€ | 0,94 Kg | 5 | 20 | 22 PCS

VAG | A, B, C, E, F, G, H, I, J, L, M, N, P, Q, R, S, T, V, W, X

- Set specially designed to remove the safety screws on Volkswagen vehicles wheels, covering almost 100% of the fleet of VW vehicles in the market.





MERCEDES WHEEL SCREW LOCK SOCKET

53328 | 66,00€ | 0,6 Kg | 5 | 20 | MERDECES | 5A, 5C, 5D, 5E, 5F, 5G, 5N, 5L, 5P, 5X | 12 PCS



- Clase A, B, C, GLK, CLC, CLS,CLK, E, SL, SLK, M, C300, C250, C350, E320, 204, 211, 212, R.

WHEEL STUD THREAD RESTORER KIT

53652 | 47,00€ | 0,94 Kg | 5 | 10 | 240

- Tool set for repairing and reconditioning wheel bolts, as well as anchoring it to the female thread of the vehicle; useful in partially damaged threads.

M12x1.25 - **PSA**
M12x1.5 - **MERCEDES BENZ** / **BMW**
M12x1.75 - **VOLVO**
M14x1.5 - **VAG**





GLOW PLUG CONNECTOR AND IGNITION COIL PULLER SET FOR VW

51495 | 53,50€ | VW

0,96 Kg
20
200





- For damage free removal of ignition coils.
- Filts VW ENGINES CYL 8 & 12 and for 5 & 6 CYL for Golf, Bora in 4 & 5 CYL. - Also for PASSAT with 6CYL Sharan, Touareg and Phaeton too.
To removail ignition coils with power unit like VW Polo, Golf 1.4, 1.6i, 1.4i, Caddy, Bora 1.4, 1.6 and Phaeton, Passat Touran 1.6i and Transporter T4.

SPARE PARTS AVAILABLE



REPAIRING DISK

REF.	CHARACTERISTICS	Kg		€
14344	M12x1.25	0,49	20	11,00€
14345	M12x1.5	0,50	20	11,00€
14346	M14x1.5	0,46	20	11,00€



REPAIRING BOLT

REF.	CHARACTERISTICS	Kg		€
14340	M12x1.25 - PSA	0,05	20	10,50€
14341	M12x1.5 - MERCEDES / BMW	1,14	20	10,50€
14342	M12x1.75 - VOLVO	1,12	20	10,50€
14343	M14x1.5 - VAG	1,29	20	10,50€

PULLERS

SCREW EXTRACTORS KIT

51496 8,00€

0,09	12	72	2.000
Kg	SUB		

5 PCS

N° 1: 1/8" - 1/4" (M 3-6)
N° 2: 1/4" - 5/16" (M 6-8)
N° 3: 5/16" - 7/16" (M 8-11)
N° 4: 7/16" - 9/16" (M 11-14)
N° 5: 9/16" - 3/4" (M 14-18)



- Manufactured from a thermal treatment of chromium molybdenum steel.
- Achieves rapid extraction with the aid of the helices acting as screw.

TAP EXTRACTORS KIT

53502 33,50€

0,55	5	20
Kg	SUB	

9 PCS

#2 M5
#3 M6
#4 M8
#5 M10
#6 M12
#7 M14
#8 M16
#9 M20
#10 M22



STUD EXTRACTOR KIT 1/2"

52833 39,30€

0,82	5	20
Kg	SUB	

1/2"





6, 8, 10, 12mm

SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg	SUB		€
14211	6mm	0,10	20	100	11,00€
14212	8mm	0,10	20	100	12,00€
14213	10mm	0,20	20	100	12,00€
14214	12mm	0,20	20	100	14,00€

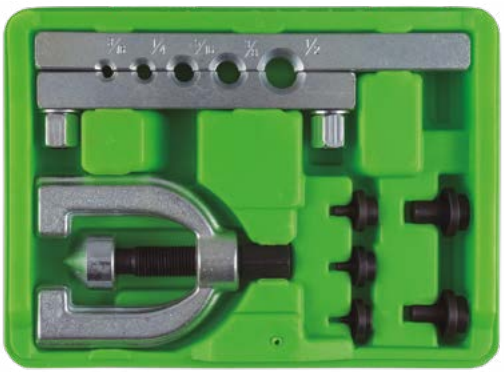


FLARING TOOL SET

52700 20,50€

0,93	6	12	528
Kg	SUB		

3/16, 1/4, 5/16, 3/8, 1/2





SPARK PLUG-LONG REACH ARTICULATED SOCKETS SET

52691 53,50€

0,79	24	480
Kg		

3/8"







WITH MECHANICAL HOLDING SYSTEM

8, 9, 10, 12, 14, 16mm

SPARK PLUG-LONG REACH SOCKET

52317 19,00€

0,39	12	48	2.880
Kg	SUB		

Ø16mm | 250mm | 3/8"

52316 18,00€

0,29	12	48	2.880
Kg	SUB		

Ø14mm





SPARK PLUG SOCKET

10054 2,50€

Kg	0,09
SUB	25
	100

16mm



10055 3,00€

Kg	0,14
SUB	25
	100

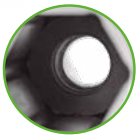
21mm

1/2"





RUBBER INSIDE



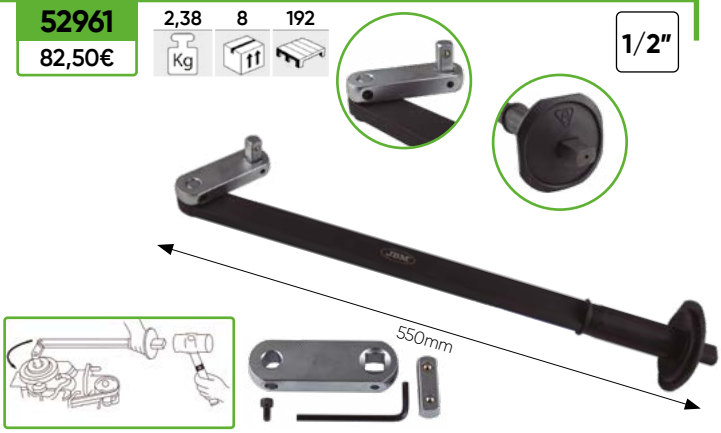
VAT not included

ARTICULATED LEVER TO LOOSEN BELTS

52961 82,50€

2,38	8	192
Kg		

1/2"



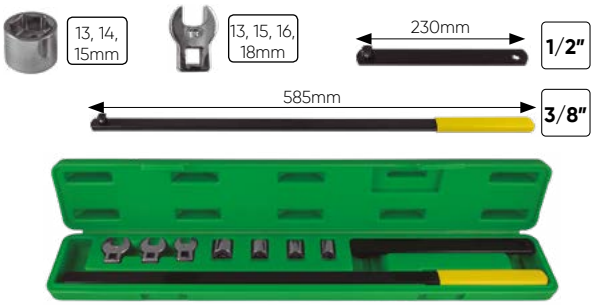
SERPENTINE BELT TOOL SET

52690 39,00€

1,54	10	280
Kg		

3/8" 1/2"

- 230mm lever with 1/2" drive.
- 585mm lever with 3/8" drive.
- 3 wrenches of 13, 14, 15mm and 3/8" square.
- 4 hexagonal sockets of 3/8" square and 13, 15, 16, 18mm.



V-BELT AND TIMING BELT WRENCH SET 12-POINT

52832 65,00€

1,35	5	160
Kg		

12, 13, 14, 15, 16, 17, 18, 19mm





INTERCHANGEABLE HEAD



30PCS ALTERNATOR PULLEY PULLER

52293 89,00€

3,11	5	130
Kg		

30 PCS



- 1/2" T50 c/33 teeth 19mmX33T - 110mmL.
- 1/2" M10 c/33 teeth 19mmX33T - 110mmL.
- H15x33 teeth 15mmx33T - 30mmL.
- H22x33 teeth 22mmx33T - 30mmL.
- H22 H22 - 30mmL.
- H17x4 Pins special H17x4Pins- 30mmL.
- 1/2"Dr. xH10 Bit adapter.
- H8 xH10 Tip 75mmL.
- H10xH10 Tip 75mmL.
- M8xH10 Tip 75mmL.
- M10xH10 Tip 75mmL.
- T40 xH10 Tip 75mmL.
- T50xH10 Tip 75mmL.
- M10XH12 Tip 64mmL.
- Special H22xH28 - 30mmL.
- Special H19xH28 - 30mmL.
- 1/2"Dr.XM10 Tip M10 - 140mmL.
- 3/8:Dr.xM10 c/31 teeth 14mmx31T- 85mmL.
- Special H21xH28 - 30mmL.
- Special H17 - 35mmL.
- Special H38x3Pins-20mmL.
- Special 15mmx33T- 30mmL.
- H10xFH10 x68L 68mmL.
- T50XH12 Bit 64mmL.
- Special H 17 x H 21-30mmL.
- Special H15xH28 - 30mmL.
- 3/8" Adapter x10mm.
- 1/2"Dr.XT50 Tip T50 140mmL.
- 1/2"Dr.XT50 Tip T50 200mmL.
- 1/2"Dr.XM10 Tip T50 200mmL.

18 PCS ALTERNATOR PULLEY PULLER

51259 53,50€

2,10	5	180
Kg		

18 PCS

- 3 x twist sockets: T50X113mm, M10X113mm, M10X90mm.
- 1 x toothed socket: M10x140mm.
- 2 x adaptor hex. 19 and 22mm.
- 3 x hex. sockets: 22x28mm, 19x28mm, 21x28mm.
- 1 x Adaptor.
- Hex. 1/2" x 10mm.
- 1 Tip M10x12x64L.
- 6 X Tip 10mm x 75mm:
  Measurements: T40, T50, M8, M10, H8, H10.



SPARE PARTS AVAILABLE



10494 6,50€
EXTENSION SOCKET 14cm



10495 3,00€
TIP H10



10496 3,00€
TIP H8



10497 3,00€
TIP M10



10498 3,00€
TIP M8



10499 3,00€
TIP T40



10500 3,00€
TIP T50



10502 3,50€
M10 TORX BIT



10501 8,10€
SOCKET XZN TIP M10 90mm



10485 8,10€
SOCKET XZN TIP M10 110mm



10486 8,00€
SOCKET TORX TIP T50 110mm

MULTI-PURPOSE INNER TIE ROD TOOL

51368 | 18,00€

0,41 | 10 | 50 | 1.000

Ø 42mm / 33mm



STUD BOLT EXTRACTOR

51414 | 11,00€

0,59 | 5 | 40 | 1.440

Ø 20mm / 15mm



CRANKSHAFT SEAL FLANGE REMOVER/INSTALLER (VAG GROUP)

53875 | 125,00€

1,85 | 4



MULTI-PURPOSE INNER TIE ROD TOOL

51369 | 22,50€

0,55 | 6 | 36

Ø 42mm / 35mm



APPLICATIONS	VW: Golf, Touran AUDI: A3, A4
OEM TOOLS	OEM T10134.
ENGINE CODES	1.4i turbo 1.4 & 1.6 Petrol Direct Injection 1.9/2.0 SDI 2.0 Common Rail Diesel engines

HARMONIC BALANCER PULLER SET

52624 | 25,50€

1,26 | 5 | 360

- To remove pulleys, gearboxes, steering wheels and crank.
- Material: carbon steel.
- Diameter holes: 35-85mm.
- Removable central thread floating pivot.

- Contains:
2 x crew 5/16" of 4".
2 x screw 1/4" of 3".
3 x screw 5/16" of 2".
3 x screw 1/4" of 2".
1 x 5" pression screw aluminium alloy.



GROOVED PULLEY PULLER

51500 | 28,00€

1,55 | 5 | 10 | 640

40-168mm

- Suitable for use in crankcases, alternators, air conditioning units and water pumps.
- The low profile arms allow easy access to the difficult areas of the engine.
- Designed for removal of ribbed, obstructed crankcases and auxiliary pulleys.
- Rang: 40-160mm.



UNIVERSAL PULLEY PULLER

53664 | 32,50€

0,80 | 10

- Universal use.
- Multi position to fit most sprockets.
- Ideal for use in tight areas.
- Time saver.







CLUTCH TOOL SPECIALLY FOR FIAT

52190 | 8,00€

0,39 | 10 | 1.000

220x110mm

Simplifies the access to the fork for removes of it and next disk substitution. Length: 22cm, Width: 11cm. Thread: 1,5 length x 0,5cm diameter Specifications: Tool to dismantle the clutch fork in Fiat Ducato.



SEAL REMOVING HOOK SET

53053 | 10,00€

0,21 | 10 | 50 | 1.000

1x15.5cm / 1x16.5cm / 1x12cm





PULLERS

SET OF 12 PIECES FOR AIRBAG REMOVAL

51501 | 0,88 Kg | 5 SUB | 20 | 240
43,50€

12 PCS



- 0.5 PC 1/4" x 87 mm tips (L):
2x Torx: T25 (for BMW), T30 (for Audi, Opel, Renault, VW).
2x Torx (tamperproof): T25H (for BMW), T30H (for AUDI, BMW, Mercedes, Opel).
1x Hex: 5 mm (for AUDI).

- 0.7 PC puller tool:
1x for driver airbag. 1999-2004 new body style for VW Passat, JETTA, GOLF.
2x for VW Passat B5, POLO, LUPO; AUDI A4, A6, Skoda Superb.
2x for VW GOLF 4, New Beetle, SEAT, SKODA FABIA, AB Oktavia BJ.99.
1x for VW GOLF 4 (BJ, 1998-2004), VW PASSAT BJ.1997 AB, AB BORA BJ.1999.
1x for U.A VW MODEL: AB PASSAT BJ.2000.

WISHBONE LEVER TOOL

51902 | 5,26 Kg | 1 | 52
99,00€

- Measurements:
Length: 118cm.
Ø Diameter Tube: 3.5 cm.
Brace distance:
50, 45, 40, 35, 30 cm.
Fastening support: 15 x 13 cm.









FASTENING SUPPORT REPLACEMENT FOR REF. 51902

10953
12,50€

0,83 Kg | 1

STEERING ARM REMOVAL TOOL KIT

52639 | 5,05 Kg | 4 | 76
117,50€

Ø 30-35mm
Ø 35-40mm
Ø 40-45mm



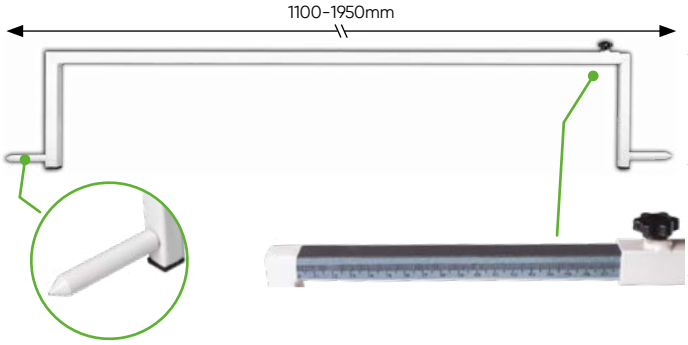


WHEEL ALIGNMENT TOOL

51991 | 1,15 Kg | 10 | 120
48,00€

- A beam for mounting measuring instruments on wheels, e.g. when setting toe-in, setting the camber, etc.

- Total open length: 1950 mm.
- Total closed length: 1100 mm.
- Screw measurement: M6 x 15mm.
- 20 x 20 aluminium exterior tube.
- 16 x 16 zinc plated iron interior tube.



PROFESSIONAL STEERING ARM REMOVAL TOOL

52640 | 1,81 Kg | 4 | 200
46,50€

Ø 28-35mm

52641 | 2,28 Kg | 4 | 200
49,00€

Ø 35-45mm





STEERING ARM EXTRACTOR

52874 | 1,2 Kg | 4 SUB | 20 | 1.500
68,50€

Ø 9-20mm

52875 | 1,27 Kg | 20 | 1.500
72,50€

Ø 14-23mm

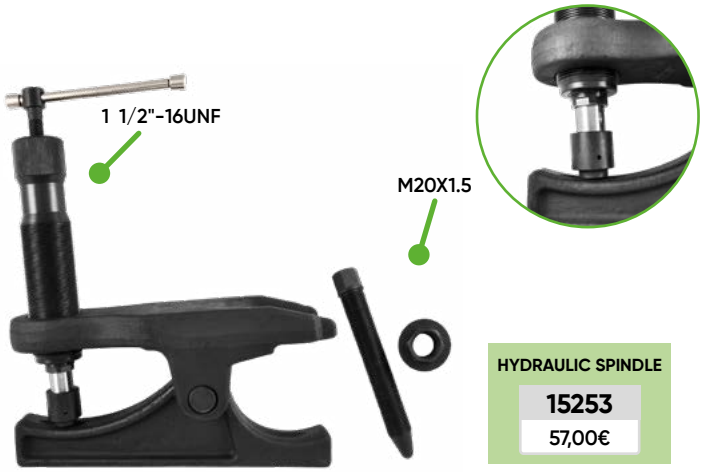


HYDRAULIC BALL JOINT EXTRACTOR

53384 | 7,3 Kg | 2 | 62
145,00€

- Overture: 100mm.
- Width: 35mm.

10kg



HYDRAULIC SPINDLE
15253
57,00€

5 PCS BALL JOINT PULLERS SET

51123 | 5,29 Kg | 2 | 96
88,50€



- Set of versatile pullers.
- This system allows easy removal of the most popular types of ball socket and other joints.
- The type of joint press separator allows removal of the ball socket joint without damage to the loaders and other pieces that can be caused by other types of pullers.

FORK TYPE BALL JOINT SEPARATOR SET

51490 | 1,88 Kg | 5 | 240
32,00€



- Yokes made of high resistance chromium vanadium forged steel.
- Both handles are interchangeable.
- 1 handle designed for use with pneumatic hammer.

- Contains:
1 handle for use with a hammer.
3 yokes: 11/16, 15/16 and 1-1/8".

SUSPENSION WEAR LEVER

52541 | 2 Kg | 10 | 120
43,50€



- Application range:
Dome bearings, silent bearings, carrier joint, track rod end, coupling rod, wheel bearings, axial joint, steering gear, stabilizer, etc.

UNIVERSAL BALL JOINT EXTRACTOR

52642 | 1,28 Kg | 5 SUB | 10
30,50€

- Max Opening: 60mm.
- Min Opening: 20mm

17 - 22mm



2 ADJUSTABLE SIZES

BALL JOINT EXTRACTOR

52699 | 0,77 Kg | 5 SUB | 30 | 1.050
18,00€

- Opening:
15-50mm.

Ø 18-22mm



BEARING SEPARATOR AND PULLER SET

51125 | 4,73 Kg | 5 | 160
81,50€

Guillotine capacity:

- Inch set:
1/4", with 30 mm and 50 mm.
3/8" screw 9.5 x 125 - 24 UNF.

Head 3/8" x 16 UNC.
- 2 inch set:
1/4" to 3-1/2", 50 x 75 mm.
1/2" screw 12. 7 x 135 - 20 UNF.
Head 3/8" x 16 UNC.



BEARING SEPARATOR

52626 | 2,5 Kg | 5 | 800
39,50€

75 - 105mm

52627 | 5,27 Kg | 2 | 231
82,50€

105 - 150mm

- To remove wheel bearings in cars and commercial vehicles.
- Easy use to extract gearboxes, car pulleys and steering wheels.



BIT SOCKET XZN SP. VAG

12029 | 0,17 Kg | 5 SUB | 50 | 1.500
4,50€



TAMPER PROOF
M16X58MM



12030 | 0,25 Kg | 25 SUB | 50 | 1.500
6,50€



TAMPER PROOF
M16X100MM



CrV | 1/2"

VAT not included

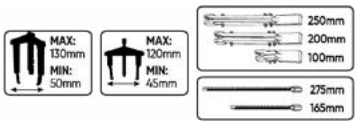
2/3 ARM UNIVERSAL PULLER SET

53701 | 173,00€ | 8,45 Kg | 1 | 44 | 13 PCS

- 2-leg extractor range: 45-120mm.
- 3-leg extractor range: 50-130mm.
- Clamping depths: 100, 200, 250mm.

- Contains:
Central guide for3 claws.
Central guide for 3 claws.
Stud bolt: 275mm.
Stud bolt: 165mm.
Long grip claws: 250mm.
Medium grip claws: 200mm.
Short grip claws: 100mm.







14611 | 0,11 Kg | 12,00€
CLAW TIP FOR REF. 53701

14612 | 0,18 Kg | 11,00€
SCREW FOR REF. 53701 | 165mm

14613 | 0,29 Kg | 13,50€
SCREW FOR REF. 53701 | 275mm

UNIVERSAL PULLER SET

51122 | 154,50€ | 4,5 Kg | 5 | 120

- Contents:
Central guide.
Stud bolt.
Short grip claws.
Medium grip claws.
Long grip claws.

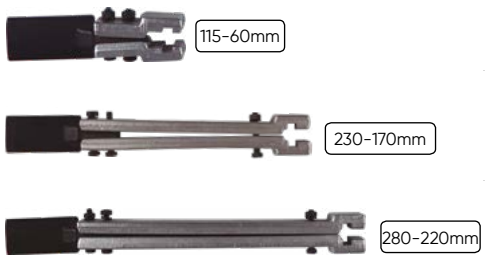




11492 | 0,24 Kg | 36,50€ | 115-60mm

11493 | 0,56 Kg | 39,00€ | 230-170mm

11494 | 0,69 Kg | 42,30€ | 280-220mm



CLAW TIP FOR REF. 51122

13679 | 0,1 Kg | 5 SUB | 50 | 10,50€



BEARING PULLER SET

51124 | 99,00€ | 3,29 Kg | 5 | 120

- Contents:
Universal puller (38,5mm).
3/8" to 1/2" adapter (10-14 mm).
9/16" to 11/16" adapter (15-19 mm).
5/8" to 1" adapter (18-25 mm).
1" to 1-1/4" adapter (25-32 mm).





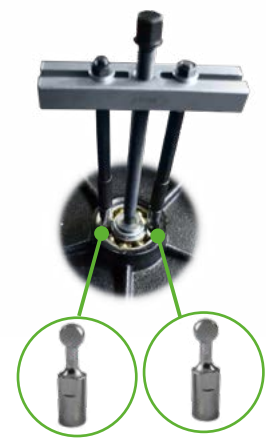
BEARING PULLER KIT WITH BALL ENDED PULLER ADAPTER

53062 | 99,00€ | 2,41 Kg | 5 | 180



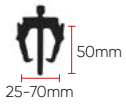


5, 6, 8, 9, 11, 12.5mm

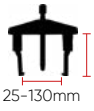


TWO **ARMS EXTRACTORS**

52727 30,00€ | 0,2 Kg | 5 SUB | 10 | 1.152

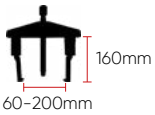


52728 84,50€ | 1,23 Kg | 5 SUB | 10 | 500





52729 144,50€ | 3,4 Kg | 3 | 240



52730 299,50€ | 8,64 Kg | 2 | 72





TWO-ARM **PULLER** DISPLAY

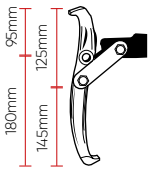
53146 30,50€ | 0,7 Kg | 5 SUB | 10 | 200



- Pullers not included.

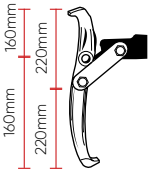
THREE **ARMS EXTRACTORS**

52731 43,50€ | 1,08 Kg | 4 SUB | 24 | 576



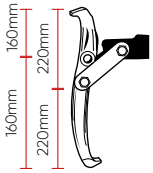
50 - 100mm

52732 74,50€ | 2,53 Kg | 4 SUB | 12



70 - 150mm

52733 147,50€ | 5,19 Kg | 4 SUB | 72



95 - 200mm



TWIN / TRIPLE LEG REVERSIBLE PULLERS

52010 53,00€ | 0,48 Kg | 4 SUB | 40 | 360

- Claw measurement: 90mm.
- Pin measurement: 124mm.
- Grip pawl: 12mm.
- Cross width: 66mm.
- Depth: 75mm .

2T



52296 106,50€ | 1,57 Kg | 4 SUB | 8 | 120

- Claw measurement: 132mm
- Pin measurement: 217mm.
- Grip pawl: 14mm.
- Cross width: 95mm.
- Depth: 110mm.

5T



52298 154,50€ | 2,65 Kg | 6 | 396

- Claw measurement: short 134mm, long 207mm.
- Pin measurement: 218mm.
- Grip pawl: short 13mm, long 15mm.
- Cross width: 95mm.
- Depth: 110 - 180mm.

SHORT AND LONG CLAW



52297 149,00€ | 3,33 Kg | 6 | 48

- Claw measurement: 210mm.
- Pin measurement: 313mm.
- Grip pawl: 15mm.
- Cross width: 152mm.
- Depth: 180mm.

7T





52 PCS RADIO RELEASE TOOL KIT

53388 90,00€

52 PCS

Kg 1,5 | 5 | 120



- Blaupunkt, Clarion, Skoda, BMW, Audi, Grundig, JVC, Pioneer, Volkswagen, Mercedes, Opel Doppel-Kugel-Inbus, Porsche, Becker, Kenwood, Sony, Panasonic, Fiat Brava, Ford.

RADIO REMOVAL TOOL SET

51126 12,00€ | 0,2 Kg | 10 SUB | 100 | 1.320

- Blaupunkt, Peugeot, Clarion, Skoda, Alpine, BMW, Opel, Audi, Grundig VDO, JVC, Pioneer, Volkswagen, Mercedes, Porsche, Renault, Becker.



PULLERS

23 PCS TERMINAL REMOVAL TOOL SET

53393 | 1,60 Kg | 5 | 110 | **23 PCS**

118,00€



- BMW, Audi, Volkswagen, Mercedes, Opel, Porsche, Jaguar, Saab, Seat, Ford, Skoda, Renault, Citroën, Chrisler, Fiat, Honda, Mazda, Mitsubishi, Toyota.

19 PCS TERMINAL REMOVAL TOOL SET

53391 | 0,55 Kg | 10 | A, B, C, D, E, F, G, H, I, J, K, L, A1, B2, C3, D4, E5, F6, G7 | **19 PCS**

74,50€



FRONT BUSHING EXTRACTION SET VAG

52432 | 1,32 Kg | 5 | 300

35,00€

- Special for VW Polo 2002.



SILENT BLOCK PULLER VAG

52270 | 3,18 Kg | 4 | 96

99,50€

- Contents:
Mounting adaptor for mechanic spindle, shoulder nut, spindle extension M10x1.25.
Spacer.
Press piece.
Press piece insertion.
Centering ring.



SOCKET FOR BALL BEARING NUTS OUTTER TEETH KIT

52834 | 3,73 Kg | 5 | 1.500

186,50€

- Socket kits to extract ball bearing nuts in **industrial vehicles**.

11 PCS | **1/2"** | **CR-MO**

mm
22x3.3
26x3.8
30x4.3
33x4.0
37x4.8
44x5.3
50x5.8
56x5.8
63x6.3
69x6.8
75x6.8







SOCKET FOR BALL BEARING NUTS INNER TEETHS KIT

52835 | 5,2 Kg | 3 | 1.500

272,00€

- Socket kits to extract ball bearing nuts in **industrial vehicles**.

10 PCS | **1/2"**

mm
26x5.3
1.2x6.25
34.2x6.3
38.2x6.65
42.2x7.3
50.1x8.25
58.2x9.8
74.6x11.9
82.2x13.25
87.7x13







PULLERS

VAT not included

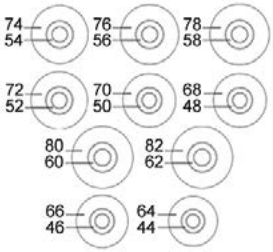
UNIVERSAL **PRESS AND PULL SLEEVE KIT**

52494
226,50€

Kg 17,35
1
36



- Master press and Pul Sleeve Kit.
- For the removal and installation of bushes / bearings and seales, etc.
- Universal applications on both cars and light commercial vans.
- Measurements: M10, M12, M14, M16, M18.



12926 M10
21,50€

12927 M12
21,50€

12928 M14
22,00€

12929 M16
23,00€

12930 M18
23,50€

MOUNTING PAD SET FOR BEARINGS

53058
177,00€

Kg 8,19
1
102

220mm | Ø 12mm

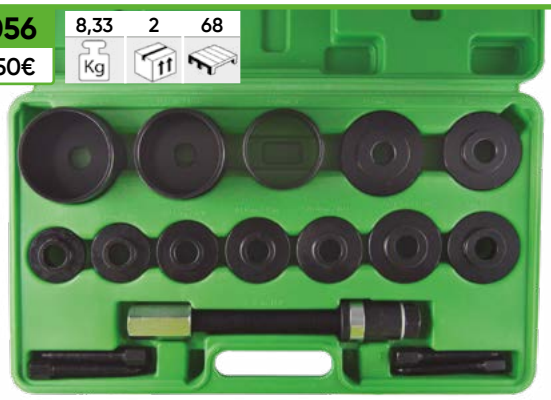
Ø
18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 74mm



WHEEL BEARING TOOL KIT

53056
126,50€

8,33 Kg | 2 | 68



Ø
55.5, 59, 62, 65, 66, 71.5, 73, 78, 84mm

Ø 75.5, 83mm

295mm

Ø 69mm

BEARING INSTALLATION SET

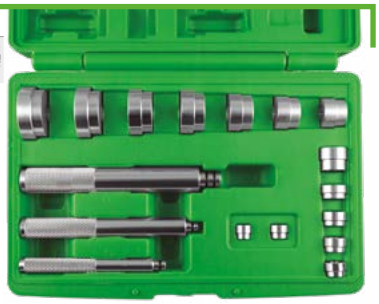
51349
35,00€

1 Kg | 10 | 315

42 - 38mm
40 - 35mm
36 - 32mm
30 - 28mm
24 - 22mm
27 - 25mm
18 - 16mm
20 - 18mm
22 - 20mm
12 - 10mm
14 - 12mm
16 - 14mm
17 - 15mm







- Grooved nut maintenance adapters.
- Suitable for all types of spark plugs and bearings.
- Measurements: from 10mm to 42mm

BEARING & SEAL DRIVER SET

53059
47,00€

1,56 Kg | 5 | 10 | 240

Ø
39.5, 44.5, 50, 59, 63, 65, 72, 76, 81mm







WHEEL BEARING REMOVAL / INSTALLATION TOOL KIT

52551
150,50€

10,42 Kg | 2 | 70



- Sleeves: 76, 82, 92, 101mm
- Bolt: 27mm
- Nut: 32mm
- Heavy weight drive screw for use with impact tools
- This set reduces the chance of damage to hub and bearing
- Heavy-duty steel drifts, phosphate coating prevents corrosion
- Also suitable for removing and installing large industrial bearings



Number	955-08	955-11	955-07	955-12	955-13	955-14	955-09	955-15	955-06	955-17	955-18	955-19	955-16
Diameter (mm)	55.7	63.3	67.8	70.7	71.9	71.7	72.8	73.4	74.7	77.4	81.4	83.3	88.4

WIPER ARM PULLER SET

53463 | 1,65 Kg | 10 | 180
93,50€



VW: Polo, Lupo, Touareg , Porsche Cayenne.
Opel: Astra G, Zaphira B, Corsa C, Vectra C.
Honda: Jazz, CRV, FRV, Accord, Turnier.
BMW: 5th Model from E 39 to 2005. 7th Model from E 38 to 2005
Audi: A3, A4, A5, A6. Audi Q7.
Ford: Galaxy, Alhambra.
Mercedes: A-Class, B-Class.

- Brass cap and thin arm design help prevents damage to the car, painting or glass.
- Heavy duty for loosening the tightest of components with no damage to the wiper arms.
- Suitable for most vehicles and vans.

WINDSHIELD WIPER PULLER

52454 | 0,2 Kg | 6 SUB | 36 | 576
11,00€

Ø 45mm – 8mm



CV JOINT PULLER

51364 | 2 Kg | 5 | 280
26,00€

Ø 31mm | 140 - 240mm



CRANKSAFT PULLEY PULLER

51140 | 1,02 Kg | 24 | 290
59,00€

- Designed to hold the pulley of the camshaft still while it is loosened.
- Allows adjustment of the central shaft when they are connected.
- Using the centred screwed bar to pull up the pulley.
- Lockscrews: M6, M8.



BUSHING TOOL

51231 | 3,85 Kg | 4 | 295 | x4
188,00€

51138 | 3,95 Kg | 4 | 296 | x5
188,00€

- This puller includes conical puller washers.
P.C.D. range 96-126 mm.
- They can be used with pneumatic tools.



14 PCS STUD HUB CLEANER KIT

54069 | 0,24 Kg | 10 SUB | 40
28,00€

Removes surface dirt and corrosion on hubs fitted with Studs.

- 1PC 1/2" Sq 8mm socket driver adaptor.
- 1PC grinding wheel with round drive shaft hex 8mm.
- 2PC rep;acement hook and loop pads with self-adhesive back.
- 5PC coase-grained cleaning discs,outer diameter 40 mm.
- 5PC fine-grained cleaning discs,outer diameter 40 mm, inner diameter 14mm.



HYDRAULIC WHEEL HUB PULLER

53638 | 13,35 Kg | 1 | 28
236,00€

- This set includes 3 pullers / hammers: hydraulic spindle, screw, impact hammer specially designed to simplify the removal of the wheel hub and release the drive shaft without any damage.
- For manual or hydraulic extraction.
- Hydraulic spindle with 10 ton maximum capacity.
- 4kg hammer.
- Bar length: 57cm.
- Suitable for: 3, 4, 5 and 6 holed hubs.



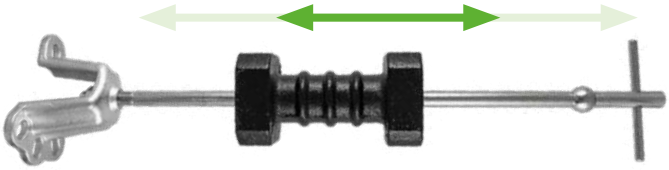
HYDRAULIC SPINDLE
15253
57,00€

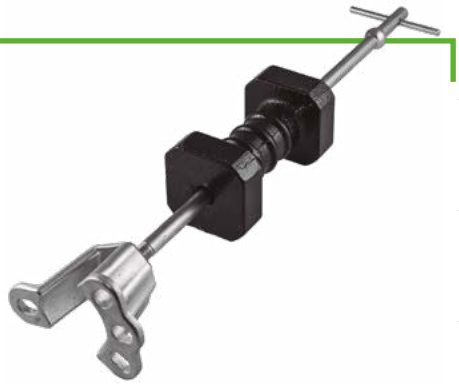
VAG (VW, AUDI, SEAT, SKODA), PSA (CITROËN, CITROËN DS, PEUGEOT), RENAULT, FORD, OPEL, BMW, MERCEDES BENZ

WHEEL BEARING PULLER WITH SLIDING HAMMER

53635 | 6,50 Kg | 2 | 84
69,00€

- Sliding hub: 4 KG.
- Diameter range: 100-115mm.
- For M12 screws.
- Length: 457mm.





PULLERS

EXHAUST PIPE SEPARATING TOOL

51999
87,50€

4,93	4	120
Kg		

- Aperture: Min. 50 mm / Max. 70 mm.
- Hook run: 170 mm.
- Contains 4 grooved adapters.





MUFFLER TAIL AND EXHAUST PIPE EXPANDER SET

52637
44,50€

3,01	5	220
Kg		





1-1/8" - 1-3/4"
1-1/2" - 2-1/2"
2-1/8" - 3-1/2"

MASTER BEARING RACE AND SEAL DRIVER

53129
70,50€

0,96	2	10	180
Kg			

18 - 90mm



LOOSENING TOOL FOR HENN-TYPE HOSE CLAMPS

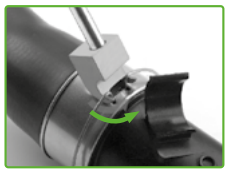
53696
19,50€

0,1	6	96
Kg		

- Volkswagen, Audi, Seat, Škoda, BMW, Peugeot, Citroën, Dacia, Fiat, Ford, Kia, Lexus, Mazda, Mercedes, Nissan, Opel/ Vauxhall, Porsche, Renault, Toyota, Volvo.









2 PCS EXHAUST RUBBER HOOK SET

52849
7,50€

0,22	10	40	480
Kg			





SET OF 3 PENTAGONAL SOCKETS

51996
8,00€

0,4	5	40	960
Kg			



19mm 14mm 10mm

200NM TORQUE WRENCH WITH INTERCHANGEABLE HEAD

52913 292,00€ | 3,94 Kg | 4 | 128 | 1/2"

- Include factory calibration certificate.

- Torque: 40-200Nm.
- Heads included: Spanners: 13, 14, 15, 17, 19, 22, 24, 27, 30mm.
- 1/2" Ratchet head.
- Different heads available separately.







TORQUE WRENCH

- Include factory calibration certificate.

53081 115,00€

Kg	1,08
SUB	5
	25
	200

1/4" | 4-20NM (36T) | 375mm

53082 148,00€

Kg	1,85
SUB	4
	8
	204

1/2" | 40-210NM (24T) | 560mm





TORQUE WRENCH

- Include factory calibration certificate.

51262 51,00€ | 0,83 Kg | 4 SUB | 16 | 384 | 1/4" | 270mm | 2-24 Nm 0.2 - 2.4 M.Kg

51338 52,50€ | 1,09 Kg | 4 SUB | 16 | 288 | 3/8" | 365mm | 19-110 Nm 1.9 - 11 M. Kg

51127 55,50€ | 1,73 Kg | 4 SUB | 8 | 240 | 1/2" | 470mm | 28-210 Nm 2.9 - 21.4 M. Kg


51262


51262


51262





53972 515,70€ | 8,75 Kg | 2 | 3/4" | 1000-1.210mm | 200-800 Nm 21,4 - 81,6 Kg | SMC44

REPAIR KITS

51262R 9,90€ | 0,05 Kg | 20
51262

51338R 9,90€ | 0,05 Kg | 20
51338

51127R 9,90€ | 0,05 Kg | 20
51127

VAT not included

MECHANICAL TORQUE SCREWDRIVER

51830 | 76,50€

1	12	300
Kg		

- Include factory calibration certificate.

- Exactness: CW: +/- 4%
- Operation range: 2-10 N-m
- Seelction units: N-m, in-lb.
- Length (mm): 242
- Die: 1/4"
- Useful life: 100.000 cycles





GONIOMETER 3/4"

52793 | 37,00€

0,72	6	12	1.500
Kg			

- Useful for tightening screws according to specifications determined by the manufacturers of vehicles and machinery.
- Tighten made by ratchet or ¾" torque wrench.
- Transparent window for a correct view of the measurement.
- Measuring range 0 to 360.





DEPTH GAUGE WITH MAGNETIC HOLDER

52904 | 55,50€

2	5	200
Kg		

- Measurement: 0-10mm.
- Calibration: 0.01mm.
- Sphere: 58mm.
- Magnetic Base: 40kg.

DEPTH GAUGE FOR REF. 52904

13704 | 21,00€

0,14	50
Kg	





GONIOMETER 1/2"

52583 | 7,50€

0,19	4	48	864
Kg			



MAGNETIC GONIOMETER 1/2"

52794 | 24,00€

0,33	6	24	336
Kg			



- Useful for tightening screws according to specifications determined by the manufacturers of vehicles and machinery.
- Tighten made by ratchet or 1/2" torque wrench.
- Transparent window for a correct view of the measurement.
- Measuring range 0 to 360.
- Fixation of the goniometer by magnetic arm for proper fixing before use. The magnet system allows to use the tool in a simply and securely way.

CALIPER

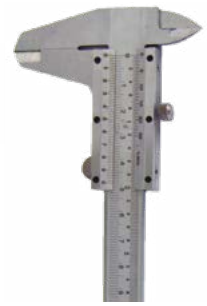
50937 | 10,00€

0,24	10	50	1.500
Kg			



VERNIER

150mm



50724 | 24,50€

0,24	5	50	900
Kg			



DIGITAL

150mm



19-FEELER GAUGE METRIC

52433 | 4,80€

Kg	0,1
	10
	50

0,05 - 1mm



DIGITAL TIRE DEPTH GAUGE

53042 | 9,90€

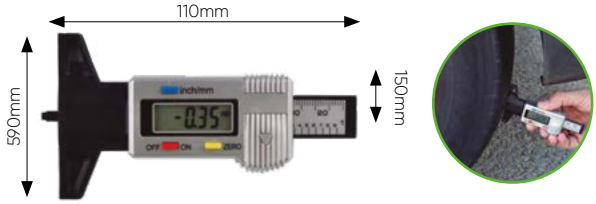
0,06	10	100	1.500
Kg			

0-25.4mm

0°C 40°C

0.01mm

SR44/ LR44 1.5V



DEPTH GAUGE

52873 | 9,50€

0,04	50	300	1.500
Kg			

0-40mm



TORQUE MULTIPLIER SET

52796 | 8,88 Kg | 3 | 72 | 6.000Nm

85,20€

- Prevents rim damage.
- Easy adaptation to any universal vehicle.
- Useful for effortless screwing and unscrewing.

- Includes:
1x socket 1" 32mm.
1x socket 1" 33 mm.









1:58

JUNIOR TORQUE MULTIPLIER SET

52012 | 2,34 Kg | 4 | 128 | PRIVATE CAR | 1/2"

66,50€





- Multiple range: 1: 18.
- Maximum output torque: 360Nm.
- Maximum tightening torque: 800Nm.

- Contents:
1x torque multiplier.
1x 90° extender bar.
Sockets 17 mm, 19 mm and 21 mm.

FORCE MULTIPLIER WITH EXTENDER

51919 | 7,86 Kg | 3 | 120

72,00€



- Material: 40 CR.
- Maximum power: 5800 Nm.
- Work power: 3800Nm.
- Multiple in range 1: 56.
- Includes 32mm and 33mm 1" sockets.



3/4" RATCHET MULTIPLIER + 1/2" REDUCER

51958 | 4,35 Kg | 4 | 96

340,00€





- Characteristics:
Transmission ratio 1: 4.
Torque ratio: 1: 3.3.
Maximum input torque: 303 Nm.
Maximum output torque: 1000 Nm.

- Contents:
1x torque multiplier.
1x manual ratchet.
1x 1/2"M x 3/4"F adapter.
1x release kit.
1x 90° extension bar.
1x 350 mm extension bar.

8 SOCKET SET FOR TORQUE MULTIPLIER

52056 | 5,50 Kg | 4 | 128 | 1" | 8 PCS

61,00€

22, 24, 27, 30, 32, 33, 38, 41mm





SPARE PARTS AVAILABLE

REF.	DESCRIPTION	Kg		€
10672	32mm	0,58	1	9,50€
10673	33mm	0,58	1	9,50€

REF.	DESCRIPTION	Kg		€
10674	27mm	0,54	1	9,50€
10675	30mm	0,54	1	9,50€

SAC CLUTCH ADJUSTMENT SETTING TOOL KIT

53001 | 222,00€ | 9,69 Kg | 1 | 40

- Clutch deformations are avoided using the pretensioner.
- Using the Reset Tool, we will bring the reset ring of the pressure plate to the new position when mounting a new clutch valve.
- Suitable for almost all clutches SAC (Automatic Adjust Clutch).

- Advantage:
Clutch pressure plate tensioning in the assembly and disassembly
Reposition spring adjustment with reset tool.
Center of the valve with respect to the guide bearing.

- Content:
Clutch Pretensioner.
3-hole center.
Reset tool.
Centering set.
4 hole center.



FOR:
VW
Audi
Bmw
Mercedes
Volvo
Renault
Opel

GAS REPLACEMENT

51986 | 9,80€ | 0,18 Kg | 24 | 1.584

200ml



GAS TORCH

51920 | 18,00€ | 0,15 Kg | 10 | 100 | 900

- Gas not included.









10 PCS SPECIAL AUTOMOTIVE SOCKET SET

53669 | 45,00€ | 0,70 Kg | 5 | 20



TOYOTA, NISSAN, RENAULT,
OPEL ASTRA G/ZAFIRA, SMART, CITROËN,
PEUGEOT, HONDA CIVIC

CONTAINS

10S	Toyota idler gear center fixings
6S	Nissan and Renault clutches, cylinder heads and balance shaft fixings.
8S	Nissan and Renault clutches, cylinder heads and balance shaft fixings.
12S	Nissan and Renault clutches, cylinder heads and balance shaft fixings.
8TS	Nissan balance shaft fixings
14 mm	Smart car, Astra G and Zafira brake calliper mounting plate fixings
10 mm	Nissan brake and fuel pump fixings
12.5 mm	Nissan brake and fuel pump fixings
19 mm	Peugeot, Renault and Citroen brake calliper mounting plate fixings
20 mm	Honda Civic lower control arm bolts



CLUTCH CENTERING MANDREL

53410 | 79,50€ | 1,6 Kg | 5 | 230





- Centering diameter:
15-19 / 20-26,6 / 23-36mm

- Accessories diameter:
12, 14, 15, 16, 17, 18, 19, 20mm

DUPLEX CLUTCH REMOVAL KIT FOR VAG DSG TRANSMISSION

53057 | 134,00€ | 6,04 Kg | 2

- For service in DSG changes in Golf (2004-), Golf Plus (2005-), AUDI A3 (2004-) with 7-speed transmissions code 0AM, and in Touareg (2003-) with 6-speed transmission code 08D).
- **OEM** References of Tools:
T10323, T10373, T10374.



CLUTCH CENTERING PIN

53392 | 47,50€ | 0,6 Kg | 25



2 PCS

Ø 20 - 26mm



Ø 15 - 19mm



PLASTIC CLUTCH ALIGNER TOOL

52495 | 14,50€ | 0,2 Kg | 4 | 48 | 864

- Aligner tool for most of the vehicles.
- Includes 3 diferents adapteurs of diferent diameters.



VAT not included

AIR CONDITIONG DIAGNOSTIC TOOLS SET

53456 93,00€ | 2,8 Kg | 5 | 75 | BAR



- Test for variations in high and low pressure sides of vehicle air conditioning systems.

- Light-weight, aluminium block design with sight glass and easy-to-read large anti-flutter gauges.
- Professional service couplers (colour coded and labelled).
- Three colour-coded charging hoses and a hanging hook to allow hands-free use.

- Applications: R134a, R12.
- Hose Length: 1550mm.

- High pressure: 0-34 BAR.
- Low pressure: 0-24 BAR.



QUICK COUPLER FOR HIGH PRESSURE (REF.53456)

14300 16,00€ | 0,20 Kg | 100



QUICK COUPLER FOR LOW PRESSURE (REF.53456)

14301 16,00€ | 0,20 Kg | 100

1234YF GAS ADAPTER

HIGH

53499 29,00€ | 0,2 Kg | 15 | 60 | R1234YF

LOW

53500 29,00€ | 0,2 Kg | 15 | 60 | R1234YF



AIR CONDITIONING CLEANER

54077 9,00€ | 0,40 Kg | 24 | 1.152



FLEXIBLE WAND FOR 54077

15314 3,15€ | 0,20 Kg | 300

AIR CONDITIONER VALVE CORE SET

53599 28,00€ | 0,15 Kg | 10 | 100 | 134 PCS





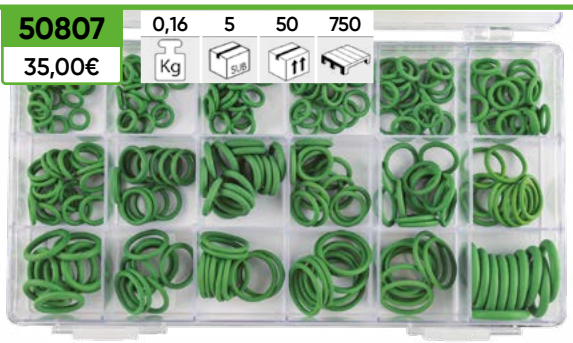


SPARE PARTS AVAILABLE

REF.	SIZE	Kg		€/u.
14594	5x19mm R12 (GREEN)	0,01	10	2,00€
14595	5x19mm	0,01	10	1,50€
14596	5x19mm R12	0,01	10	2,00€
14597	6x19mm	0,01	10	7,60€
14598	6x26.5mm	0,01	10	17,80€
14599	7x20mm R134A	0,01	10	4,50€
14600	6x22mm	0,01	10	9,50€
14601	8x22mm	0,01	10	11,00€
14602	9x22mm	0,01	10	11,00€

O-RING CASES FOR AIR CONDITIONING

50807 35,00€ | 0,16 Kg | 5 | 50 | 750



270 PCS

5.29x1.78mm 20 PCS	6.07x1.78mm 20 PCS	6.8x1.9mm 20 PCS	7.65x1.78mm 20 PCS	7.80x1.90mm 20 PCS	8.0x2.0mm 20 PCS
8.80x1.90mm 20 PCS	10.82x1.78mm 15 PCS	10.77x2.62mm 15 PCS	11.0x2.0mm 15 PCS	12.0x2.0mm 15 PCS	13.9x1.80mm 10 PCS
13.95x2.62mm 10 PCS	14.0x2.0mm 10 PCS	15.0x2.0mm 10 PCS	17.0x2.00mm 10 PCS	17.17x17.78mm 10 PCS	17.04x3.53mm 10 PCS

AIR CONDITIONING DISCONNECT TOOL KIT

53459 64,00€ | 1,05 Kg | 10 | 190





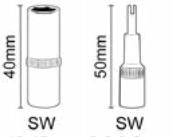
AIR CONDITIONING TOOL KIT

53457 23,00€ | 0,35 Kg | 10 | 20

CONTAINS

x1	1/4"
x7	TS10H, TS15H, TS20H, TS25H, TS27H, TS30H, TS40H,







AA/CC LEAK DETECTION KIT

53539 68,00€ | 1,35 Kg | 5 | 165



- Set specially designed to detect pressure losses in air conditioning and refrigeration system in an easy way.
- It consists in inserting a neutral fluorescent liquid in the circuit to detect the leak quickly.

- Contains:
1 x UV Lamp.
1 x UV vision goggles.
1x Batteries rechargeable.
1 x Syringe fluid insertion.
1 x Quick Adapter.
1 x Extension adapter.
1 x Charger.



100 Lm | 3W | 110V 220V x1 | x1 3.7V 1500mAh

FLUID DETECTOR LEAKS FOR AIR CONDITIONING SYSTEM 250 ML

12977 33,00€ | 0,33 Kg | 3 SUB | 12 | 384 | 250ml

- An application of 7.5 ml for each 1.4 L of coolant.



UV GLASSES FOR 53539
14187 4,50€ | 0,20 Kg | 50

RECHARGEABLE BATTERY FOR 53539
15052 1,50€ | 0,04 Kg | 50

AA/CC LEAK DETECTION SYRINGE
12200 12,00€ | 1,10 Kg | 50

CHARGER FOR 53539
15054 28,50€ | 0,12 Kg | 50

CHARGER FOR 53539
15053 8,50€ | 0,04 Kg | 50

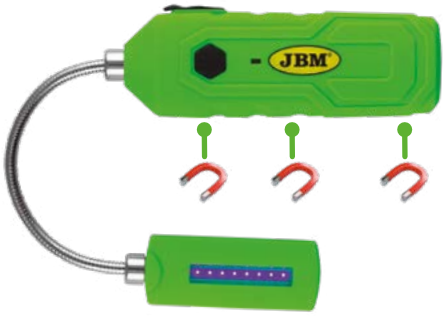
ULTRA VIOLET COB LED PORTABLE TORCH WITH MAGNETIC BASE

53530 43,50€ | 0,3 Kg | 5 SUB | 20 | 620 | 380mm | 45mm

200 Lm | LED 2W COB | 5V 1.000MA | 3.7V 2.600MAh | 4H | 4H

UV LED LIGHT





UV



UNIVERSAL RADIATOR PRESSURE TESTER KIT

52687 158,50€ | 5,72 Kg | 1 | 30



- Test range: 0 - 2,5 bar.
- 19 specific radiator tester head gasket.
- 1 universal radiator tester head gasket.

1: Pressure pump with discharge valve.
2A: Connector 1: Coupling for No.3(R123) and No.4 (R124).
2B: Connector 2: Coupling for No. 3(R123) and No. 5(R125).
3: Mercedes (W123, W126, W124, W201), GM(-Buick), Jeep.
4: Peugeot, Subaru, Chrysler, Acura, GM (Nova, Spectrum, Sprint), Mitsubishi, Nissan, Mazda, Toyota, Infiniti, GEO, Suzuki, Isuzu, Mercedes.
5: Honda, Toyota, Suzuki, Mitsubishi, Chrysler, Acura.
6: Meredes Benz (ML, W163, W164), GM (Achiva, Skylark, Grand Am 1992~2002.)
7: Volvo, Saab, Sterling, Citroen, Renault, Fiat, Alfa, Jeep.
8: VW(Vento, T4, Passat-1996, Golf, Beetle, Sharan).
9: Audi(A4, A5, A6), BMW 345, VW (Passat -1997~2002), Porsche(Cayenne).
10: BMW (E46, E36, E34, E39, E38, E32, E90).
11: Audi, VW.
12: International, Land Rover, Jaguar.
13: Mercedes (C, E, S, W140, W220, W124, W210, W211, W215, W216, W221, R230).
14: Ford Focus.
15: Mazda(M3).
16: Mercedes clase A (W168).
17: BMW E60, E63, E64, E65.
18: VW SHARAN 1.8T 2.8.
19: TOYOTA-RAV4, PREVIA Universal rubber adapter for drain and fill radiators.
20: SAAB.
21: LAND ROVER.

51339 199,00€ | 5,24 Kg | 3 | 30



- 2.3" adapter.
- 4.5" adapter.
- Cooling system pump.
- 5/16"- 3/8" T-shaped joint.
- 5/16" oil hose 3/8".
- 2 clamps.

1: GM, 4 cylinders (Buik, Chevrolet, Pontiac, Cadillac).
2: Truck.
3: Mercedes-Benz, Ford, Chrysler, GM, Jeep, Peugeot.
4: Acura, Dodge, Eagle, Geo, Honda, Isuzu, Lexus, Mazda, Mitsubishi, Suzuki,Toyota, Nissan, GM, Peugeot, Ford, Chrysler.
5: Toyota, Honda, Mitsubishi, Suzuki, Lexus, Chrysler, Acura, Dodge.
6: Buick, Chevrolet, Ford, Lincold, GM, Opel, VW, Saab, Benz (clase ML) Jaguar, Rover.
7: Jeep, Renault, Saab, Volvo, Audi, Citroën, Fiat, Peugeot, Alfa.
8: VW.
9: Audi (A4,A6, A8) VW (Passat 1997-2002, Golf, Jetta).
10: BMW.
11: VW, Audi.
12: Ford, GM, Rover, Opel, Jaguar, BMW 245.
13: Mercedes-Benz Sedane.
14: Saab, Opel.

OIL FILLING SET WITH FUNNEL AND ADAPTERS

53485 139,50€ | 3 Kg | 4 | 40 | **15 PCS**

- Subaru (M42x4.5).
- Lexus, Pontiac, Scion, Toyota (M37x3.0).
- Ford, Jaguar, Land Rover, Mazda (M35x4.0).
- Acura, Dodge, Ford, Honda, Jaguar, Jeep, Land Rover, Mazda, Nissan, Acura (M32x3.5).
- Audi, BMW, Mercedes, Porsche, Volvo, VW.
- Toyota, Lexus, Scion, Pontiac.
- Dodge (M30x3.0).
- Mazda (1/2" Turn).
- Cadillac, Chevy, Ford, GMC, Hyundai, Jaguar, Land Rover, Mazda, Mercury, Saab (1/2" Turn).
- Audi, VW, Skoda (1/4" Turn).
- Dodge (1/2" Turn).
- Lexus, Pontiac, Scion, Toyota (M37x3.0).



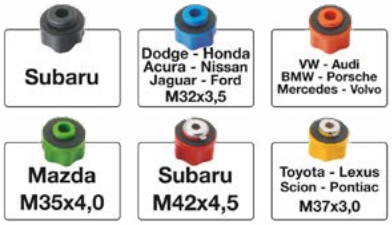






53347 99,00€ | 2,75 Kg | 4 | 36 | **8 PCS**





VACUUM AND PRESSURE PUMP

54016 71,00€ | 1.50 Kg | 5 | 100

This kit includes, together with the vacuum pump, a complete set of tips, adapters, plugs, rubbers and gauge for a correct and easy bleeding of the brake system, as well as an easy check.

Maximum pressure:
40psi (3 bar)
Minimum pressure:
-20psi (-0.75 bar)



MAX 40 PSI 3 bar | **MIN** -20 PSI -0,75 bar



LEAK TESTER FOR CYLINDER HEAD GASKET

53662 82,00€ | 1,78 Kg | 5 | 10 | 80

- This tool is designed to check for the leaks between combustion and cooling system of water-cooled engines.
- Combustion process produces (beside others) 13-14% CO2 in the exhaust and the leakage of this gas in the cooling system is easily detected.
- If there are combustion gases, the colour of the test fluid in the upper chamber turns yellow or green, it means combustion gas (CO2) leak into the coolant.
- Test fluid is reusable (refer to the instruction).

- It contains:
200ml round bottle.
250ml square bottle.
Adapters:
Small: Suzuki, Toyota, Mitsubishi.
Medium: Suzuki, Toyota, Mitsubishi, Subaru, Peugeot, Nissan, Lexus, Mazda.
Big: Ford, GM, Benz, JEEP.





COMBUSTION LEAK TESTER FLUID



0,20 Kg | 100 | **14563** 18,00€



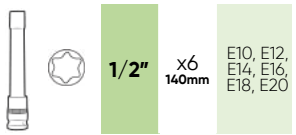
6PCS 1/2" DRIVE TORX E-TYPE SOCKET SET EXTRA LONG

53915
57,50€

2 Kg | 10

E12 Socket for BMW cylinder head:
- M42 engine, 1.8L, 4 cylinders, 16V, model 318 is from 1989
- M50 engine, 2.0L, 2.5L, 6 cylinders, 24V, model 520i, 525i from 1991

CONTAINS







6 PCS | 1/2" | CrV | SATIN FINISH

VALVE SPRING COMPRESSOR KIT

51120
39,80€

2,42 Kg | 5 | 160





- Can be used for cars or motorcycles.
- The 5 adapters can be fitted correctly and easily to compress the valve spring.

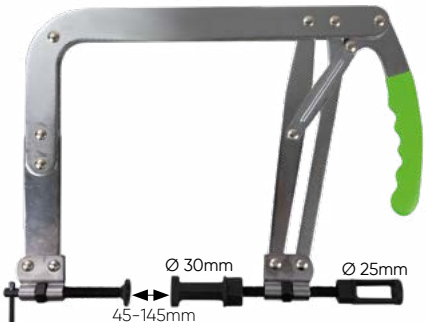
- Contents: Spring compressor. Adapters: 30, 25, 23, 19, 16mm.

VALVE SPRING COMPRESSOR
45-145mm

52734
43,50€

2,61 Kg | 5 | 175

45-145mm



HEAD COMPONENTS ORGANIZER

53637
84,50€

1,40 Kg | 5 | 20

260mm | 400mm | 450mm

- **Special for cylinder head.**
- Keeps all components neat and tidy as they come off the cylinder head.
- Saves time and frustration.



VALVE SPRING COMPRESSOR TOOL

52693
24,50€

0,82 Kg | 5 | 20 | 450



- Allow valve spring and valve stem oil seals to be replaced with the cylinder head.
- Tool spring depth reach grips to retainer are adjustable to fit most large and small spring applications.
- For use on a wide range of OHV, OHC, and CHV engines.
- Not suitable for use on engines with deep steated valves.

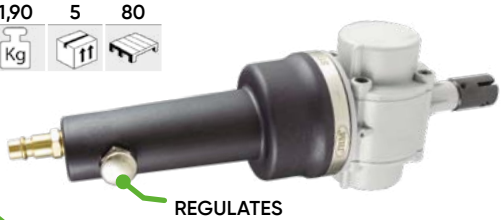
- Features a reversible jaw/ adaptor and automatic cam-action locking to re-determined setting.



NEUMATIC VALVE LAPPER

53572
275,00€

1,90 Kg | 5 | 80



REGULATES THE SPEED

- Contents:
1x Valve Lapper.
5x Suction Pads (16, 20, 30, 35 and 45 mm).
5x Valve Stem Adaptors.
1x 3 mm Allen Key.



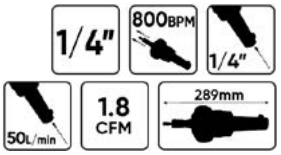




16mm	20mm	30mm	35mm	40mm
14157 7,50€	**14158** 5,00€	**14159** 11,00€	**14160** 6,50€	**14161** 12,00€



TURNS RIGHT + TURNS LEFT

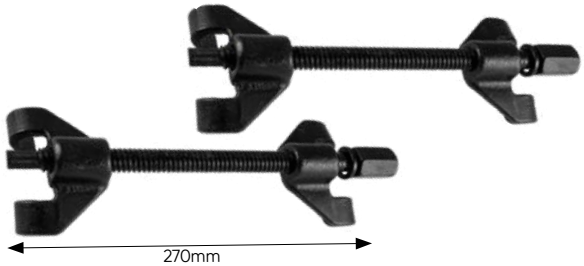


PROFESSIONAL COIL SPRING COMPRESSOR

51121
26,00€

1,72 Kg | 5 | 416

- Claws and stud forged with iron-carbon alloy, both heat-treated to ensure you a professional work.
- Tool designed to be used in limited spaces and under the wheel arch, offering the greatest protection.
- Maximum opening 250 mm.



COOLING SYSTEM

NEUMATIC STRUT COIL SPRING COMPRESSOR 1T

53742
999,00€

66,50 Kg | 1 | 6

- Max load: 1000kg
- Max working length: 450mm
- Cylinder stroke length: 420mm
- Spring diameter: Ø102-165mm
- Spinning direction: Clockwise
- Operation: Pneumatic
- Air pressure: 6.5 – 9 bar (94.27–130.53 psi / 0.65-0.9 MPa)
- Functioning mode: Foot pedal

1410mm | 690mm | 560mm

1T









NEUMATIC





SPRING COMPRESSOR

53394
584,50€

29,7 Kg | 1 | 18

300 mm

2 x 65-125MM
2 x 88-160MM
2 x 126-212MM

26.000 Nm
1.050 Kg

- Professional kit that allows to quickly remove and install the front and rear suspension springs.
- Teslescopic arm and non-slip surfaces that allow a solid grip of the springs.
- Claws equipped with an interchangeable plastic protection to avoid damaging the painting.
- It prevents the springs from bending in compression.
- Universal, covers 90% of the vehicle fleet.

- Content:
Device / piston.
Three pairs of jaws with plastic covers.



Suitable for use with pneumatic tools

MANUAL SPRING COMPRESSOR

50827
387,00€

32,45 Kg | 1 | 18

1T

- Max load: 1T (2200 lbs)
- Compressed spring diameter: 200mm
- Compression length: 200-500mm

830mm
350mm
190mm

200-500mm



SUSPENSION TOOL KIT

53118
204,50€

6,66 Kg | 2 | 42

39 PCS

CRV 6140
CRMO
SCM415
CRV 50BV30





MACPHERSON COIL SPRING COMPRESSOR

52227 198,00€

15,1 | 1 | 24

- BMW, Toyota, Ford, Mitsubishi, VW, Audi, Saab, Nissan, Honda Accord, Subaru, Volvo, Opel, Porsche.

- Technic specifications:
  Maximum Charge: 2500N.
  Principal part.
  Extended support.
  3 jaw pairs.

- 1st PAIR: USE RANGE: 80-115mm. WEIGHT: 1.45 Kg.
- 2nd PAIR: USE RANGE: 110-195mm. WEIGHT: 2.2 Kg.
- 3th PAIR: USE RANGE: 140-195mm. WEIGHT: 2.3Kg.

DO NOT USE WITH AIR IMPACT WRENCH

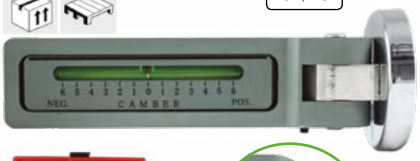


MAGNETIC CAMBER GAUGE

52318 64,50€

0,64 | 6 | 24 | 336

-6° /+6°









CAMBER ADJUSTMENT TOOLS (VAG)

53488 56,50€

2,75 | 5 | 200

Pressure width:
135-175mm

22mm



- Allows one single person adjusting, reducing time.



- Includes:
  22mm Hexagonal Spindles.
  3 Spindle Lengths:
  - 75mm for Seat - Toledo | VW - Jeta / Golf .
  - 85mm for Seat - Cordoba | VW - Polo / 95>.
  - 115mm for Chrysler - Voyager.

MOTORCYCLE CHAIN CUTTER

53665 15,50€

0,35 | 10 | 60

25-60



53666 22,00€

0,70 | 5 | 30

60-100





53665



53666

BREAK AND RIVETING TOOL FOR MOTORBIKE CHAINS

53055 30,50€

0,89 | 10 | 600







BATTERY CARRYING HANDLE

52319 8,20€

0,16 | 12 | 48 | 720



52621 11,00€

0,14 | 10 | 40 | 800

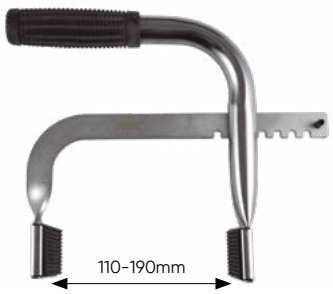


x2

BATTERY CARRIER

52613 21,00€

0,57 | 6 | 18 | 360



110-190mm

INJECTOR SEAT CLEANING SET

53650 48,00€

0,90 | 5 | 180





- 3x Brass coated Steel wire brushes for cleaning diesel injector seats prior to fitting new injectors and 2x silicone nylon brushes to clean the base of the seat.
- Cleaning brushes can be quickly connected to the flexible extension provided.
- This kit also contains: 6 x port sealing plugs plus insertion rod to prevent carbon deposits from accidentally entering the combustion chamber during the process; and 1 x Steel wire injector nozzle port cleaner to clean the bottom of the seat.

- Containing:
  3x brass brush.
  2x silicon-nylon brush.
  1x extensor.
  6x combustion chamber sealing plugs.
  1x insertion rod for sealing plugs.
  1x Injector nozzle port cleaner.



SET OF 3 BRASS CLEANING BRUSH (REF.53650)

14348 12,50€

0,05 | 50



SET OF 2 SILICON CLEANING BRUSH (REF.53650)

14349 20,50€

0,07 | 50

PISTON RING COMPRESSION SET

53251
88,00€

Kg 2,80
4
72



- Complete set of rings and piston rings.
- Plier to install piston rings.
- Tightening of the rings with toothed ratchet system.

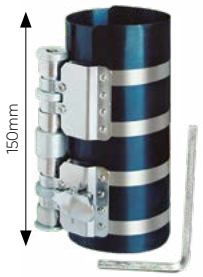


H:3" Ø 53-125mm | H:4" Ø 60-175mm | H:6" Ø 60-175mm

PISTON RING COMPRESSOR

52697
12,50€
0,55 | 5 | 40 | 480
6"
Ø 60-175mm

52696
8,00€
0,29 | 5 | 40 | 1.280
3"
Ø 53-175mm



52697



52696

38 PCS WIRE BRUSH SET

51989
46,00€
1,64 | 10 | 120



- 1 1/4" handle.
- 1 extender.
- 36 brushes.

Ø 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19mm
38 PCS





FUEL TANK SENDER WRENCH

53096
26,50€
Kg 1
5
10
320



89-170mm
15mm

FUEL TANK SENDERSPANNER 3 LEGS

52757
16,00€
0,55 | 5 | 20 | 360

160mm
75mm



BRUSHES

52760
4,10€
0,09 | 12 | 120 | 2.160

52515
9,10€
0,15 | 6 | 72 | 800

225mm
3 PCS







- 1 x Brass.
- 1 x Nylon.
- 1 x Steel.

MOTORCYCLE SPECIAL SOCKET

53054
4,00€
0,16 | 12 | 72 | 1.500

19, 22, 24mm



MOTORCYCLE SPECIAL SOCKET

53086
9,00€
0,19 | 12 | 72 | 1.500

17, 19, 22, 24mm
3/8"

Yamaha, Kawasaki, BMW, Suzuki, Honda



VARIOUS

CYLINDER HONE TOOL

2 ARMS

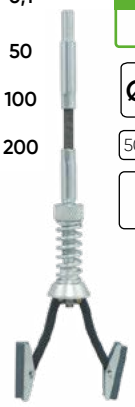
52591 12,00€

Ø ↑ 55mm ↓ 19mm

28,6mm

1-1/8"

Kg 0,1 | SUB 50 | 100 | 200



3 ARMS

52592 19,00€

Ø ↑ 85mm ↓ 35mm

50,8mm

2"

Kg 0,14 | SUB 5 | 20 | 480

52593 31,30€

Ø ↑ 170mm ↓ 55mm

101,6mm

4"

Kg 0,47 | SUB 6 | 36 | 320







POLISH PAD 1-1/8" FOR REF. 52591- 2 UNITS ON BLISTER

11878 4,10€ | 0,02 Kg | 50



POLISH PAD 2" FOR REF. 52592 - 3 UNITS ON BLISTER

11879 5,10€ | 0,04 Kg | 60



POLISH PAD 4" FOR REF. 52593 - 3 UNITS ON BLISTER

11880 10,50€ | 0,04 Kg | 25 SUB | 100

TIMING LIGHT

- It allows to adjust the ignition in the motors.

DIGITAL

53474 78,00€ | 0,85 Kg | 20 | 160 | 12V 3,6W | 1.8m | 0,1° | 9.000



53240 58,00€ | 0,75 Kg | 5 SUB | 20 | 160 | 12V 3,6W | 1.5m



ELECTRONIC STETHOSCOPE

53249 175,00€ | 2,85 Kg | 5 | 50

- Used by noise, harshness and vibration engineers to isolate problem sources.
- Enables vehicle to be road-tested and diagnosed simultaneously.
- Length of sensor cable: 4.8m.
- Super-sensitive stethoscope, suitable for detection of faults in:
  Engine, Transmission.
  Cat Intake/Exhaust Manifold.
  Fuel Injectors. Radiators.
  Valves. Fuel Tanks.





- Kit includes:
  Audio probe.
  Headphones.
  Six clip-on microphones.
  Six-channel microphone selector box.

MECHANIC'S STETHOSCOPE

51347 9,00€ | 0,15 Kg | 5 SUB | 50 | 300

910mm | 320mm

- Locates and amplifies internal mechanical and fluid passage noises.
- Locates the source of engine noise rapidly.
- Listens to problems of rational localization of water, petroleum, gas or vapour flows.
- Shockproof handle





CONNECTOR DISASSEMBLY TOOL FOR VAG

53663 6,50€ | 0,01 Kg | 10 SUB | 100

VAG







- Tool to disassemble connectors in vehicles of the VAG group without damaging them.

VARIOUS

HEADLIGHT ADJUSTMENT TOOL SET

53729 18,00€

0,40 Kg | 10 SUB | 40





300mm

H6, H7, T25

LOCKING CLAMP FOR HOOD AND TRUNK OPENERS

53525 11,00€

0,08 Kg | 5 SUB | 30 | 300

- Maximum opening diameter: 10mm.







MULTIFUNCTION EXTENDABLE STICK

52497 18,00€

0,29 Kg | 6 SUB | 48 | 480 | ↑120mm ↓53mm

53196 21,00€

0,3 Kg | 6 SUB | 48 | 576 | ↑160mm ↓71mm

- To check brake lights.
- To determine the tire pressure.
- To remove small stones from tires.
- To hold the engine cover.

- Strong and light, made of aluminium in 3 sections.

WITH 3 SECTIONS OF ALUMINUM

HARD & LIGHT









DOOR HANDLE REMOVING TOOL VAG

53655 11,50€

0,09 Kg | 12 SUB | 96

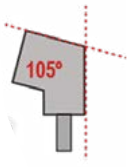


BIT HOLDER - ANGLE ATTACHMENT

52620 8,00€

0,05 Kg | 6 SUB | 36 | 1.584

37mm







- Bit holder suitable for narrow spaces, extra low profile (37mm), with quick-release function.

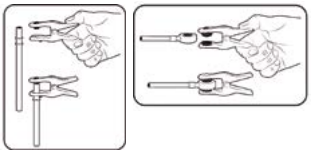
- Drill: 6mm.

8 PCS HOSE LOCKING PLIERS SET

53477 34,50€

0,8 Kg | 10 SUB | 220 | 8 PCS

NYLON | 8, 10, 13mm







3 PCS HOSE CLIP PLIERS

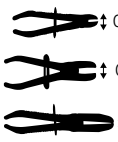
3 PCS | NYLON

52066 12,00€

0,28 Kg | 5 SUB | 40 | 450

1/2" | 3/4" | 5/8"

- Made in light material and electrically isolated.
- Use in 1/2", 3/4" and 5/8" sizes.
- Adequate for break, gasoline and freezer circuit.





53395 16,00€

0,3 Kg | 5 SUB | 20 | 360

Ø 10, 15, 24mm



VARIOUS

SUPER GRIP FLEXIBLE TOOL TRAY 3PCS SET

53903 59,00€ | 1,43 Kg | 10

- Non-slip.
- Ideal for all workplace conditions to keep tools within reach.
- Easy to carry.
- Oil resistant.
- Bears temperatures up to 140°C degree.
- Ruler integrated on both sides of the tray.
- Separated compartments to keep tools well organized.
- Unique sucking disc for extra grip on flat surfaces.



SMALL TRAY 15010 | 16,50€ | 0,31 Kg | 20

MEDIUM TRAY 15011 | 18,00€ | 0,31 Kg | 20

LARGE TRAY 15012 | 31,50€ | 0,82 Kg | 10

- Small:285x137x27mm
- Medium:285x202x27mm
- Large: 543x300x27mm
- Material: soft rubber

FLEXIBLE MAGNETIC TRAY

- Plastic tray flap to hold screws, bolts and small parts.

52516 25,50€ | 0,42 Kg | 6 SUB | 24 | 1.152

- Top diameter: 225mm.
- Base diameter: 87mm.
- Max depth: 127mm.
- Min. depth: 43mm.

52517 5,50€ | 5,02 Kg | 12 SUB | 72 | 1.152

- Top diameter: 135mm.
- Base diameter: 53mm.
- Max Depth: 90mm.
- Min. Depth: 31mm.



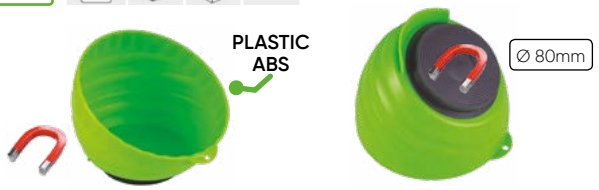
MAGNETIC TRAY

52466 11,00€ | 0,43 Kg | 1 SUB | 20 | 180

Ø 150mm | 112mm

PLASTIC ABS

Ø 80mm



MAGNETIZED ROUND TRAY

50787 8,00€ | 0,31 Kg | 36 | 648

x1 Ø 150mm

50788 14,50€ | 0,62 Kg | 24 | 432

x1 239 x 139mm



MAGNETIC HOLDER

52467 10,00€ | 0,5 Kg | 24 | 1.008

40mm | 145mm | 75mm

- Powerful magnet, padded to avoid damaging surfaces.



MAGNETIC HOOKS FOR PNEUMATIC TOOLS

52378 9,50€ | 0,36 Kg | 10 SUB | 40 | 720

3KG Ø 60mm

51341 35,00€ | 1,62 Kg | 12 | 96

9KG Ø 70mm



SET OF 2 MAGNETIZED SHELVES

50790 29,00€ | 1,17 Kg | 12 | 96



21x11,5cm

28x11,5cm

MAGNETIC BAR FOR TOOLS

50789 29,00€ | 0,89 Kg | 10 SUB | 20 | 300

600mm



SET OF 5 MAGNETS

53958 4,50€ | 0,05 Kg | 10 SUB | 100

5 PCS | NEODYMIUM | Ø 15mm



VARIOUS

BMW 218



MERCEDES 221



VAG 222



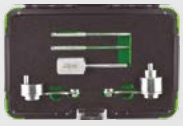
RENAULT / NISSAN 227



FORD / MAZDA 229



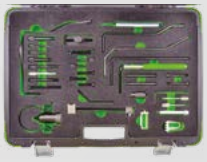
JAGUAR / LAND ROVER 230



OPEL / VAUXHALL 231



CITROËN / PEUGEOT 234



VARIOUS 235



CABINET WITH TIMING TOOLS SET 238



JBM

TIMING TOOLS



ref. 53951/53952

PETROL ENGINE SETTING / LOCKING KIT
BMW N42 / N46 1.8.2.0 CHAIN DRIVE

53259
97,00€

2,8 Kg | 5 | 135

petrol



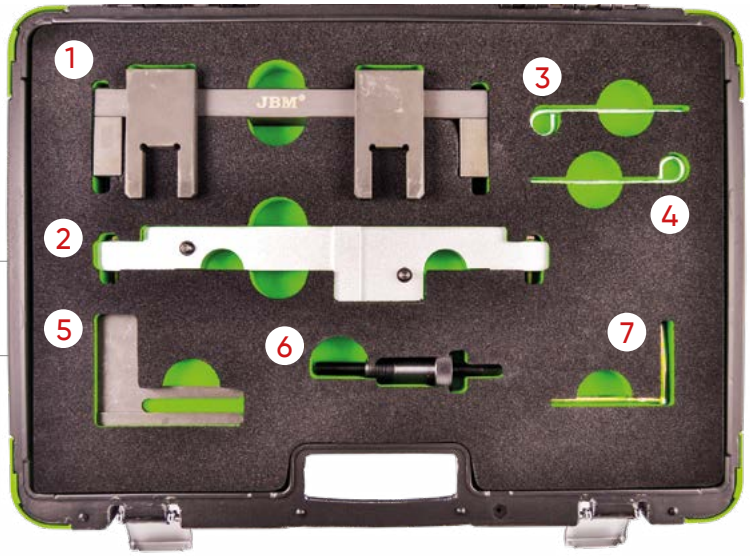
APPLICATIONS	BMW	BMW 1 SERIES: 118i E81/82/87/88 (04-14), 120i E81/82/87/88 (04-14). BMW 3 SERIES: 316i/ti Compact E46 (01-07), 318i/ti Compact E46 (01-07), 318i, E90/91/92/93 (05-12), 320i E90/91/92/93 (05-12). BMW 5 SERIES: 520i E60/61 (07-10), Z4 2.0 E85/86 (04-09). BMW X SERIES: X1 sDrive 18i E84 (10-12), X1 xDrive 18i E84 (10-12), X3 2.0 E83 (05-10).
OEM TOOLS	11.9.350 (1), 11.9.340 (2), 11.9.291 (3), 11.9.292 (4), 11.9.270 (5), 11.5.120 (6), 11.9.190 (7), 11.9.293 (8)	
ENGINE CODES	1.8: N42; B18A, N46; B18. / 2.0: N42; B20A, N46; B20, B20B, N46T; B20, B20B, B20BD, B20BZ, B20O2, B2O2.	

CHAIN DRIVEN ENGINE LOCKING KIT **BMW N43**
ENGINE PETROL 1.6 / 2.0

53260
230,50€

5,6 Kg | 2 | 40

petrol



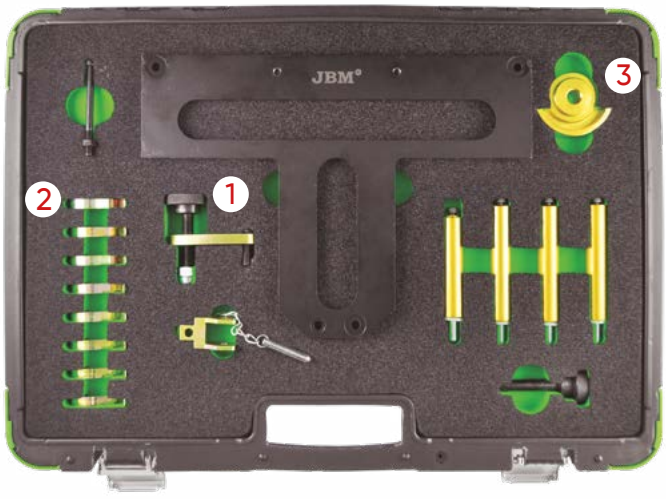
APPLICATIONS	BMW	BMW 1 SERIES: 116i E81/82/87/88 (07-12), 118i E81/82/87/88 (06-14), 120i E81/82/87/88 (06-14). BMW 3 SERIES: 316i E90/91/92/93 (07-11), 318i E90/91/92/93 (07-13), 320i E90/91/92/93 (07-14). BMW 5 SERIES:520i E60/61 (07-10).
OEM TOOLS	11 8 690 (11 8 691/11 8 692/11 8 693) (1), 11 8 710 (11 8 711/11 8 712) (2), 11 3 340 (3) (4), 11 8 700 (5), 11 9 340 (11 9 341/11 9 342) (6), 11 5 120 (7).	
ENGINE CODES	1.6: N43 B16A/AA, B16AA, B16AA/O0. 2.0: N43 B20A, B20A/AA, B20AA, B20AY, B20K0, B20U0.	

PETROL ENGINE TIMMING LOCKING KIT **BMW N42 / N46**

53261
201,50€

5,2 Kg | 2 | 40

petrol



APPLICATIONS	BMW	BMW 1 SERIES: 118i E81/82/87/88 (04-14), 120i E81/82/87/88 (04-14). BMW 3 SERIES: 316i/ti Compact E46 (01-07), 318i/ti Compact E46 (01-07), 318i E90/91/92/93 (05-12), 320i (E90/91/92/93 (05-14). BMW 5 SERIES: 520i E60/61 (07-10). BMW X SERIES: X1 E84 sDrive 18i (10-12), X1 E84 xDrive 18i (10-12), X3 E83 2.0 (05-10). BMW Z SERIES: Z4 2.0 E85/86 (04-09).
OEM TOOLS	11 9 190 (1),11 9 310 (2), 11 9 302 (3)	
ENGINE CODES	2.0: N42 B18A, N42 B20A, N46 B18, N46 B20, N46 B20B, N46T B20, N46T B20B, N46T B20BD, N46T B20BZ, N46T B20O2, N46T B2O2	

BMW M52TU / M54 / M56 DOUBLE VANOS CAMSHAFT ALIGNMENT TOOL

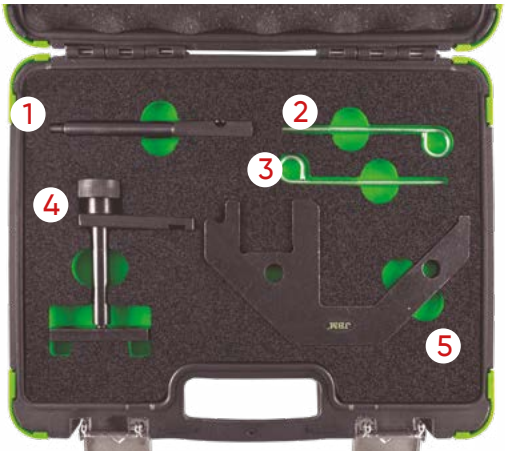
53262 | 233,00€ | 5,6 Kg | 2 | 40 | petrol



APPLICATIONS	BMW	M52TUB25: 1997-2001 E46 323i/323Ci/323ti (M52T); 1998-2001 E39 523i (M52TU); 1998-2001 E36/7 Z3 (M52TU). M52TUB28: 1997-2001 E46 328i/328Ci (M52TU); 1997-2001 E36/7 Z3 2.8 (M52B28/Z3); 1998-2001 E39 528i (M52TU); 1998-2001 E38 728i (M52TU). M54B22: 2001-2003 E46 320i/320Ci; 2001-2003 E39 520i; 2001-2002 E36 Z3 2.2i; 2003-2005 E85 Z4 2.2i; 2003-2005 E60/E61 520i. M54B25: 2001-2002 E36/7 Z3 2.5i; 2001-2005 E46 325i/325xi; 2001-2006 E46 325Ci; 2001-2004 E46 325ti; 2001-2004 E39 525i; 2003-2004 E60/E61 525i/525xi; 2004-2006 E83 X3 2.5i; 2004-2006 E85 Z4 2.5i. M54B30: 2001-2005 E46 330i/330xi; 2001-2006 E46 330Ci; 2001-2003 E39 530i2001-2002 E36 Z3 3.0i; 2003-2005 BMW E60 530i; 2003-2006 E85 Z4 3.0i; 2001-2006 E53 X5 3.0i.
OEM TOOLS		116150 (1), 113450 (2), 113292 (3), 116180 (4), 114220(5)

CAMSHAFT ALIGNMENT TOOL **BMW M47**

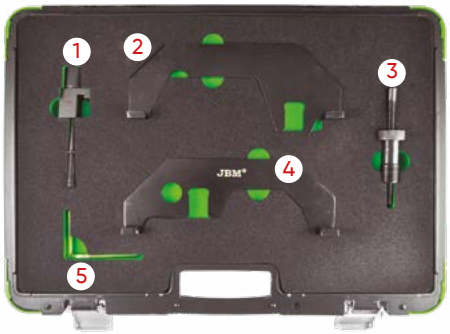
53263 | 56,50€ | 1,8 Kg | 5 | 165 | diesel



APPLICATIONS	BMW	BMW 1 SERIES: 118d E87 (04-07), 120d E87 (04-07). BMW 3 SERIES: 318d/td Compact E46 (01-05), 318d/td E90/91 (05-08), 320d/td Compact E46 (98-05), 320d/cd E90/91 (05-08), 325d E90/91/92/93 (02-10), 330d/cd E46/90/91/92/93 (99-07), 335d E90/91/92 (06-11). BMW 5 SERIES: 520d E39/60/61 (00-09), 525d/xd E39/60/61 (00-10), 530d/xd E46/60/61 (98-10), 535d E60/61 (04-10). BMW 6 SERIES: 635d E63/64 (07-11). BMW 7 SERIES: 730d/ld E38/65/66 (98-08). BMW X SERIES: X3 2.0d E83 (04-07), X3 3.0d/sd E83 (03-10), X5 3.0d E53/E70 (00-10), X6 3.0d E71/72 (08-10), X6 3.5d E71/72 (08-10). LAND ROVER: Freelander Td4 (00-06), Range Rover Td6 (02-06). MG/ROVER: MG-ZT/T (01-05), Rover 75 CDT/CDTi (99-05). VAUXHALL/OPEL: Omega-B (01-03).
OEM TOOLS		11.2.300/12-108, 12-171/KM-813 (1), 11.3.340/12-172/KM-823 (2) (3), 11.6.322/12-174/KM-6267 (4) 11.6.320 (5)
ENGINE CODES		BMW 2.0D: M47, M47T2, M47TU / 2.5D: M57, M57T2, M57TU / 3.0D: M57, M57T2, M57TU LAND ROVER 2.0D: 204D3 (TD4) / 3.0D: 306D1 (TD6) MG/ROVER 2.0D: M47R / 2.0d CDT: M47R VAUXHALL/OPEL 2.5D: Y25DT

ENGINE CAMSHAFT ALIGNMENT TIMING LOCKING GARAGE TOOL FOR **BMW N62 / N73**

53264 | 141,50€ | 4,65 Kg | 2 | 40 | petrol

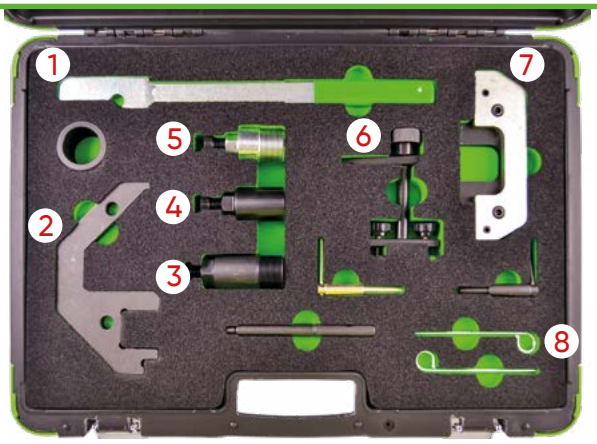


APPLICATIONS	BMW	BMW 5 SERIES: 540i E60/61 (05-10), 545i E60/61 (03-06), 550i E60/61 (05-10). BMW 6 SERIES: 645i E63/64 (03-06), 650i E63/64 (05-11). BMW 7 SERIES: 735i E65/66 (02-05), 740i E65/66 (05-10), 745i E65/66 (02-05), 750i E65/66 (05-08), 760i E65/66 (02-08). BMW X SERIES: X5 4.4 E53 (03-07), X5 4.8 E53/E70 (04-10).
OEM TOOLS		11.9.463 (1), 11.9.462 (2), 11.9.340 (3), 11.9.461 (4), 11.9.190 (5)
ENGINE CODES		3.6 V8: N62 B36A 4.0 V8: N62 B40A 4.4 V8: N62 B44A 4.8 V8: N62 B48B 6.0 V12: N73 B60A

DIESEL ENGINE TIMING TOOL KIT **BMW**

53265 | 185,50€ | 5,45 Kg | 2 | 40 | diesel

APPLICATIONS	BMW
OEM TOOLS	113360 (1), 116321 (2), 135190 (3), 135191 (4), 135192 (5), 116322 (6), 112300 (7), 113340 (8)
ENGINE CODES	Diesel Engines M41 / M51 / M47TU / M47TU T2. M57TU T2 3.01 1998 - 2008.

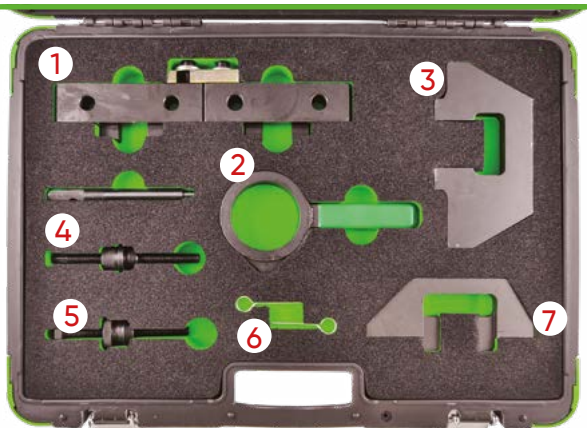


ENGINE TIMING TOOL SET **BMW**

53266 | 210,00€

6,3 Kg | 2 | 42

diesel | petrol



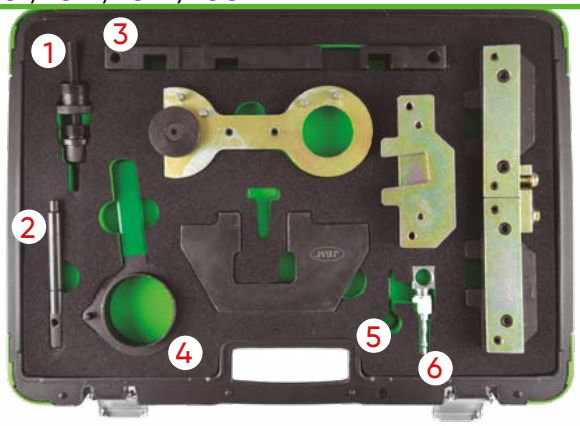
APPLICATIONS	BMW
OEM TOOLS	113240 (1), 115490 (2), 113190 (3), 112300 (4) (5), 113292 (6), 113320 (7)
ENGINE CODES	PETROL: M42, M43, M50, M52, M60. DIESEL: M51

TIMING TOOL SET FOR **BMW M42 / 44 / 50 / 52 / 54 / 56**

53267 | 255,50€

8 Kg | 2 | 40

petrol



APPLICATIONS	BMW	SERIES: 3, 5, 7, X, Z
OEM TOOLS	114220 (1), 112300 (2), 113240 (3), 115490 (4), 113292 (5), 113450 (6)	
ENGINE CODES	M40. M44. M50. M52. M54. M56.	

ENGINE TIMING TOOL SET **BMW MINI / PSA 1.4 & 1.6**

53268 | 92,00€

2,65 Kg | 5 | 135

petrol



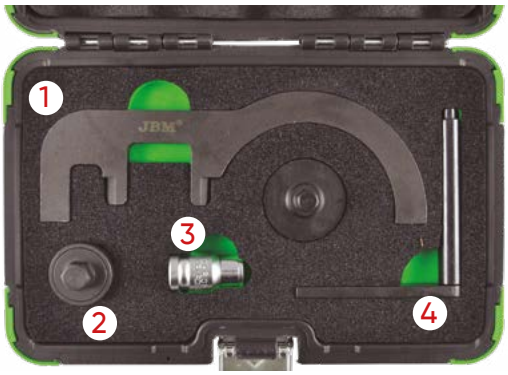
APPLICATIONS	BMW MINI: Mini Clubvan R55 (12-14), Mini Clubman R55 (08-14), Mini Countryman R55 (07-10), Mini Clubman R56/R57 (07-15), Mini R56/R57 (08-15), Mini Coupe R58 (11-15), Mini Roadster R59 (08-15), Mini Clubman R60 (10-14), Mini Clubvan R60 (12-14), Mini Roadster R61 (13-15), Mini Paceman R61 (14-15), Mini Countryman R60 (10-17). CITROËN: C4 (08-11), C4 Picasso (08-13) C4 Grand Picasso (13-15). PEUGEOT: 207 (06-14), 207CC (07-15), 308 (07-15), 3008 (09-15), 5008 (09-15).
OEM TOOLS	BMW MINI: 11 5 590 (1), 11 9 340 (2), 11 9 551 (3) CITROËN: 0197-A1, 0197-A3, 0197-B. PEUGEOT: 0197-A1, 0197-A3, 0197-BZ.
ENGINE CODES	1.4: N12B14, N14B14AB. 1.6: EP3(8FS), EP3C(8FR), EP6(5FW), EP6C(5FS), EP6CDT(5FV), EP6DT(5FT), EP-6DT(5FX), EP6DTS(5FY), N14B16A, N14B16CD, N14B16T0, N14B16CD/T0, N16B16A, N16B16K0, N16B16A/M0, N16B16A/MO, N16B16M0, N16B16U0.

ENGINE TIMING LOCKING TOOLS SET FOR **BMW**

53269 | 49,50€

1,25 Kg | 5 | 10

diesel



APPLICATIONS	BMW	BMW 1 SERIES: 116d E81/82/87/88 (08-12), 118d E81/82/87/88 (07-14), 120d E81/82/87/88 (07-14), 123d E81/82/87/88 (07-14). BMW 2 SERIES: 218d (11-14), 220d (11-14), 225d (11-14). BMW 3 SERIES: 316d E90/91/92/93 (09-12), 318d E90/91/92/93 (07-12), 320d E90/91/92/93 (07-12), 325d E90/91/92/93 (10-14), 330d/xd E90/91/92/93 (08-14). BMW 5 SERIES: 520d E60/61 (07-10), 525d F10/11 (10-12), 530d F10/11 (10-13), 530dGT F07 (09-12), 535d F10/11 (10-17), 535dGT F07 (10-12). BMW 7 SERIES: 730d/Ld F01/02/04 (08-12), 740d F01/02/04 (09-12), 740d xDrive F01/02/04 (09-12), 750d xDrive F01/02/04 (12-15). BMW X SERIES: X1 sDrive 18d E84 (09-15), X1 sDrive 20d E84 (09-12), X1 xDrive 18d E84 (09-15), X1 xDrive 20d E84 (09-15), X1 xDrive 23d E84 (09-12), X3 2.0d E83 (07-10), X3 xDrive 18d E83 (08-10), X3 xDrive 30d E83 (11-12), X3 xDrive35d F25 (11-17), X5 3.0d E70 (10-13), X5 xDrive 40d X5 F15 M50d (13-17), E70 (10-13), X6 xDrive 30d E71/72 (10-14), X6 xDrive 40d E71/72 (10-14), X6 F16 M50d (14-17). BMW MINI: Paceman (13-17), Countryman (10-17), Mini (10-15), Roadster (12-14), Clubman (10-14), Clubvan (12-14).
OEM TOOLS	11.8.760 (1), 1.8.740 (2), 11.6.480 (3), 11.5.320 (4)	
ENGINE CODES	1.6 D: N47; C16K1, C16U1. 2.0 D: N47; C20KI, C20U1N47; D20, D20A, D20B, D20D, D20K1, D20O0, D20O1, D20T1, D20U0, D20U1, N47S D20T0, N47T; D20, D20O1, D20U1. 3.0 D: N57; B30B, B30B/T0, B30C, D30BT0, D30O0, D30O1, D30T0, D30T1, D30U0.	

ALIGNMENT TOOL SET FOR **MERCEDES BENZ M271**

53271
213,50€

4,55 Kg | 2 | 40

diesel | petrol



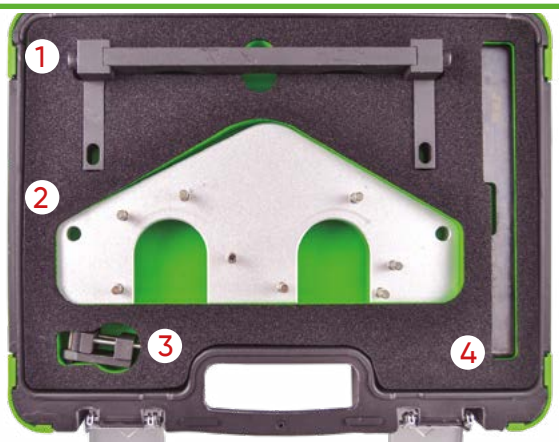
APPLICATIONS	MERCEDES
OEM TOOLS	271 589 003100 (1), 271589014000 (2), 271589001500 (3)
ENGINE CODES	M271. E18ML 2002. DE18ML 2003 - 2005. E16ML 2008. DE18LA 2009.

MERCEDES BENZ AMG 156 TIMING TOOL KIT

53272
172,50€

2,1 Kg | 5

diesel | petrol



APPLICATIONS	MERCEDES
OEM TOOLS	156 589 00 61 00 (1), 156 589 00 32 00 (2), 156 589 01 63 00 (3), 156 589 00 61 00 (3)
ENGINE CODES	BENZ AMG 156.ML 63 AMG.S 63L AMG.S 63. AMG. R 63 AMG L 4MATIC. R63 AMG 4MATIC. E 63 AMG. CLS 63 AMG. CLK 63 AMG. CLK 63 AMG Black series. CLK 63 AMG Cabrio. CL 63 AMG.

ENGINE TIMING TOOL FOR **MERCEDES M276 / M157 / M278**

53273
68,00€

1 Kg | 10

diesel | petrol



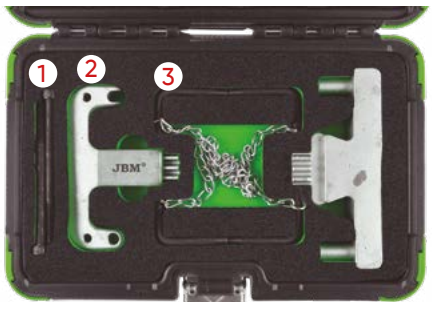
APPLICATIONS	MERCEDES
OEM TOOLS	27658901400
ENGINE CODES	CL 500 / 63 AMG (C 216) 2010–2013. S 500 / 63 AMG (C 217) 2014. CLS 300 (C 218) 2012. E 300 / 350 / 400 (C/A 207) 2011. CLS 350 / 400 / 500 / 63 AMG (C/X 218) 2011–2014. SLK 350 (R 172) 2011. SL 350 / 400 / 500 / 63 AMG (R 231) 2012. S 500 PLUG-IN HYBRID (V 222) 2014. ML 300 / 350 / 500 / 63 AMG (W 166) 2011. C 400 (W 205) 2014. E 400 HYBRID (W 212) 2012. G 63 AMG (W 463) 2012. E 300 / 350 / 400 / 500 / 63 AMG (W/S 212) 2011. C 350 (W/S/C 204) 2011. S 350 / 500 / 63 AMG (W/V 221) 2010. S 400 / 63 AMG (W/V 222) 2013. R 350 BlueEFFICIENCY (W/V 251) 2012. GL 450 / 500 (X 166) 2012. GLK 350 (X 204) 2011.

ENGINE TIMING TOOL KIT **MERCEDES / CHRYSLER / JEEP**

53270
63,50€

1,4 Kg | 10

diesel | petrol



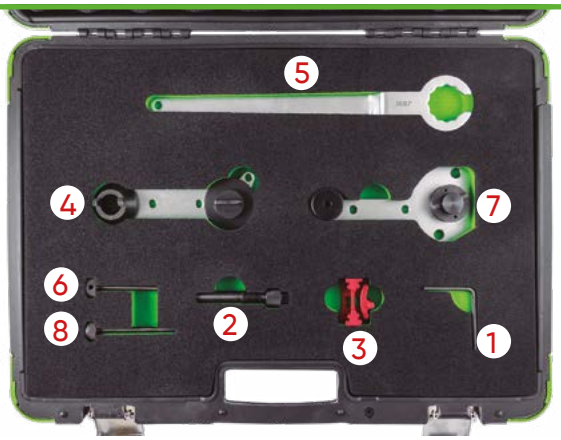
APPLICATIONS	MERCEDES CHRYSLER JEEP
OEM TOOLS	112 589 03 40 00 (1), 601 589 02 40 00 (2), 111 589 03 15 00 (3)
ENGINE CODES	Herr.: 112 589 03 40 00: 112, 113, 137, 155, 156, 272/979, 273, 629, 642/992. Herr.: 601 589 02 40 00: 102, 103, 104, 111, 601, 602.91/93/94/96/983, 603.91/93/96/97, 604, 605, 606, 611, 612/965/966, 613. Herr.: 111 589 03 15 00: 111, 119, 604, 605, 606, 611/980, 612, 613, 628, 629, 640, 642/922, 612.965/966, 646, 647, 648 .

TIMING BELT SETTING KIT FOR **VAG 1.2/1.4 TSI**

53648
106,50€

3,70 Kg | 2 | 40

petrol



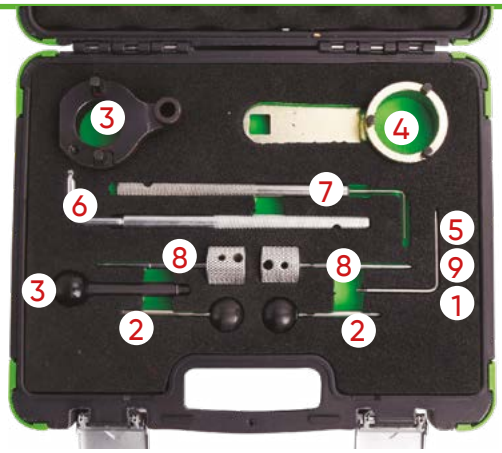
APPLICATIONS	AUDI: A1 (12-15), A1 Sportback (12-15), A3 (13-15), A3 Sportback (12-15). SEAT: Ibiza (12-15), Leon (12-15), Toledo (12-15). SKODA: Fabia (10-13), Octavia II (10-13), Octavia III (10-15).
OEM TOOLS	T10060A (1), T10340 (2), T10476 (3), T10494 (4), T10499 (5), T10504/1 (6), T10504 (7), T10504/2 (8).
ENGINE CODES	1.2 TSi: CJZA, CJZB. 1.4 TSi: CGGA, CHPA, CMBA, CPVA, CRJA, CXSA. 1.4 TSi ACT: CPTA.

CAMSHAFT ALIGMENT TOOL KIT **VAG 1.4/1.6/2.0 TDI COMMON RAIL**

53706
88,00€

1,5 Kg | 5

diesel



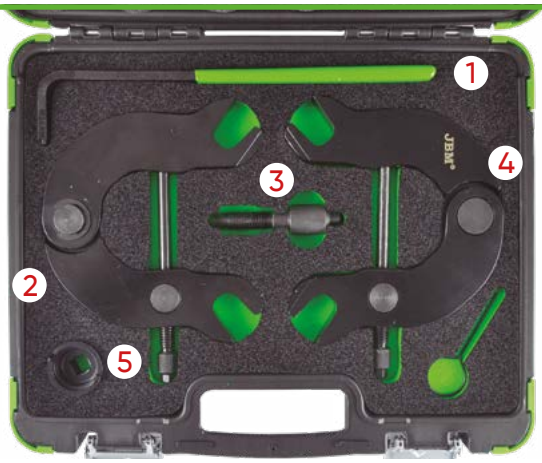
APPLICATIONS	VOLKSWAGEN: Golf Alltrack, Golf Sportsvan, Golf VII, Golf VII Kombi, Passat, Polo. AUDI: A1, A1 Sportback, A3, A3 Cabriolet, A3 Limousine, A3 Sportback, TT, TT Roadster. SEAT: Ibiza, Ibiza V Sportcoupe, Ibiza V ST, Leon, Leon SC, Leon ST, Toledo IV. SKODA: Fabia, Fabia Kombi, Octavia, Octavia Combi, Rapid, Rapid Spaceback.
OEM TOOLS	OEM 3204 (1), OEM 3359 (2), OEM T10490 (3), OEM T10051 (4), OEM T10060A (5), OEM T10264 (6), OEM T10265 (7), OEM T10492 (8), OEM T40098 (9).
ENGINE CODES	1.4, 1.6, 2.0 TDI CR CXXB, DBKA, DCXA, CGLE, CKFB, CKFC, CLHA, CLHB, CNHA, CNHC, CRBD, CRFA, CRFC, CRKA, CRKB, CRLB, CRLC, CRMB, CRUA, CRVA, CRVC, CSUA, CSUB, CUNA, CUPA, CUSA, CUSB, CUTA, CUUD, CXEB, DBKA, DCXA, DCZA, DFSD.

CAMSHAFT ALIGNMENT SET **VW** / **AUDI**

53280
102,50€

3,5 Kg | 5 | 165

petrol



APPLICATIONS	AUDI: A4 (01-08), A6 (01-08), A8 (03-10).
OEM TOOLS	3387 (1), T40030 (2) (4), T40026 (3), T40028 (5)
ENGINE CODES	3.0 V6 30v: ASN, AVK, BBJ, BGN.

AUDI / **VW** ENGING TIMING TOOL SET **V6 2.0** / **2.8** / **3.0 TFSI**

53278
141,50€

4,75 Kg | 2 | 40

petrol



APPLICATIONS	AUDI: Q5, V6 2.0 , 2.8 , 3.0T FSI SEAT: Ibiza/Cordoba, Toledo, Alhambra, Inca 1.6, 1.8, 1.8 16v, 2.0, 2.0 16v,Ibiza/ Cordoba, Leon, Toledo 1.6 (99-), Alhambra 2.0 (00-). VOLKSWAGEN: V6 2.0 , 2.8 , 3.0T FSI. AUDI/VOLKSWAGEN: V6 2.0 , 2.8 , 3.0T FSI . AUDI Q5: 2.0 , A6L 2.8 , 3.0T.
OEM TOOLS	T10172 (1), 3212 (2), T40070 (3), T40069 (4), T40071 (5), T10172/2 (6)
ENGINE CODES	2.0, 2.8, 3.0

VAG

TIMING BELT DOUBLE PIN WRENCHES TOOLS SET VW / AUDI

53277 — 45,00€

1,6	5	165
Kg		

diesel petrol



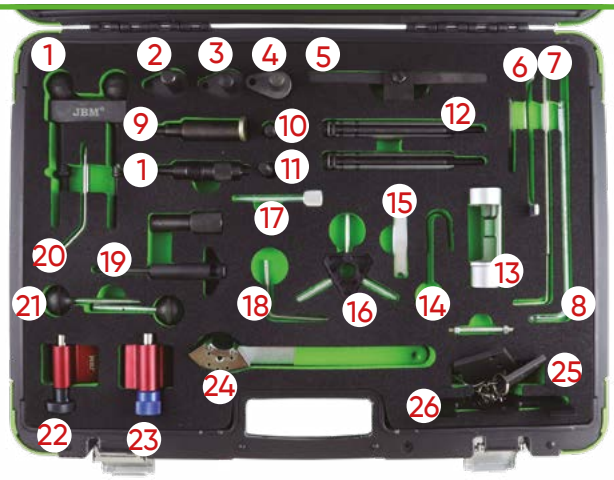
APPLICATIONS	PETROL	AUDI: 80, 100, A3, A4, A6 1.6, 1.8/Turbo, 2.0, 2.0 16v, A3, A4 1.6 (96-). SEAT: Ibiza/Cordoba, Toledo, Alhambra, Inca 1.6, 1.8, 1.8 16v, 2.0, 2.0 16v,Ibiza/ Cordoba, Leon, Toledo 1.6 (99-), Alhambra 2.0 (00-). VOLKSWAGEN: Polo Classic, Scirocco, Corrado, Golf, Jetta, Vento, Passat, Sharan, Transporter 1.6, 1.8/Turbo, 1.8 16v, 2.0, 2.0 16v, Polo Classic, Golf, Bora, Beetle 1.6 (97-), 2.0 (99-). SKODA: Octavia 1.6 (97-), 2.0 (99-).
	DIESEL	AUDI: 80, 100, A3, A4, A6 1.9 Turbo D, 1.9TDi, 2.5TDi, A3, A4, A6 2.0TDi, A2, A3, A4, A6 1.2TDi, 1.4TDi, 1.9TDi (99-). SEAT:Ibiza/Cordoba, Leon, Toledo, Alhambra, Inca 1.7SDi, 1.9D/ TD /Sdi/Tdi. FORD: Galaxy (02-06). SKODA: Felicia, Octavia 1.9D/Tdi. VW: Polo, Polo Classic, Golf, Jetta, Vento, Bora, Beetle, Passat, Sharan, Caddy, Transporter 1.5D, 1.6D/ Turbo, 1.7D/Sdi, 1.9Sdi/Tdi, Golf, Passat 2.0TDi.
OEM TOOLS		T10020 (1), 3387 (2), V159 (3), T10060/T100604 (4), T10115 (5), T40011 (6)
ENGINE CODES		2.0, 2.8, 3.0

ENGINE TIMING TOOL AUDI / SKODA

53276 — 156,00€

5,3	2	40
Kg		

diesel petrol



APPLICATIONS	AUDI VW ENGINES: V6 2.0, 2.8, 3.0T FSI. AUDI Q5: 2.0 , A6L 2.8 , 3.0T.
OEM TOOLS	T0016 (1), T10123 (2) (3), T10098A (5), T10264 (7), T10265 (8), 3369 (12), T10120 (13), T10008 (15), T10060/T10060A (18), 2064 (19) ,T20102/3359 (21), T10050 (22) T10100 (23), 3458 (26)
ENGINE CODES	2.0, 2.8, 3.0

CAMSHAFT ALGINMENT TOOL VW / AUDI

53281 — 53,50€

1,3	5
Kg	

diesel



APPLICATIONS	VOLKSWAGEN: 2.5 TDi V6 DIESEL AUDI: A4, A6, A8
OEM TOOLS	3369 (1), 3242 (2), 3458 (3)
ENGINE CODES	AFB/AKN

TIMING BELT DOUBLE PIN WRENCHES TOOLS SET VW / AUDI

53282 — 48,00€

1,75	5	135
Kg		

petrol



APPLICATIONS	SEAT: Alhambra (10-15), Altea/Altea XL (08-15), Ibiza/ Cordoba (08-12), Leon (07-13), Toledo (07-15). VOLKSWAGEN: Beetle (11-15), Caddy/Caddy Maxi (10-15), EOS (06-12), Golf (03-12), Golf Plus (03-14), Golf V Estate (07-13), Golf VI Cabriolet (10-15), Jetta (06-14), Passat (05-11), Polo (02-14), Scirocco (08-12), Tiguan (07-12), Touran (03-15). SKODA: Fabia II (07-15), Octavia II (04-15), Praktik (10-15), Rapid (12-15), Roomster (06-15), Superb II (09-14), Yeti (09-14). AUDI: A1 (10-15), A3 (03-13).
OEM TOOLS	T10171 (1), T10170 (2), T40011 (3)
ENGINE CODES	1.2 TFSi: CBZA, CBZB, CBZC. 1.4 FSi: AXU, BKG, BLN. 1.4 TFSi: BLG, BMY, BWK, CAVA, CAVB, CAVC, CAVD, CAVE, CAVF, CAXA, CAXC, CDGA, CSMA. 1.6 FSi: BAG, BLF, BLP, BTS.

VW / AUDI 2.0L FSI TFSI SOHC TURBO ENGINE TIMING TOOL SET

53279
90,00€

2,1 Kg | 5 | 135

petrol



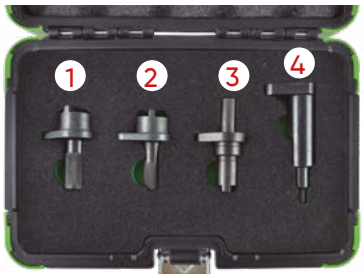
APPLICATIONS	AUDI: A3 (96-09), A4 (94-09), A6 (95-11), S3 (99-13), TT (98-14). SEAT: Alhambra (97-10), Altea/Altea XL (06-09), Cordoba (99-02), Exeo (09-10), Ibiza (99-02), Leon (99-13), Toledo (99-09). SKODA: Octavia/Octavia Tour (98-10), Octavia II (04-09). VOLKSWAGEN: Beetle (99-11), Bora (97-04), Eos (06-10), Golf (97-12), Golf Plus (05-09), Jetta (05-09), Passat (96-10), Scirocco (09-14), Sharan (97-10), Touran (03-09).
OEM TOOLS	T10020 (1), T10252 (2), T10092 (3), T10115 (4), T40011 (4), 3366 (5), T10060 (6)
ENGINE CODES	1.8: ADR, AFY, AGN, AJP, APG, APT, AQE, ARG, ARH, AVV. 1.8T: AEB, AGU, AJH, AJL, AJQ, AMK, AMU, ANB, APP, APU, APX, APY, AQA, AQX, ARX, ARY, ARZ, AUM, AUQ, AVC, AWC, AWT, AWU, AYP, BAM, BFV, BVP, BVR. 2.0 FSi: AXW, BHD, BLR, BLX, BLY, BMB, BVX, BVY, BVZ. 2.0 TFSi/S/R/Tsi: AXX, BPY, BWA, BGB, BPG, BPJ, BUL, BWE, BWT, BYK, BHZ, BZC, BWJ, BYD, CDLA, CDLB, CDLC, CDLD, CDLF, CDMA.

VOLKSWAGEN / SEAT / SKODA 1.2L ENGINE TIMING TOOL KIT

53274
30,50€

1,05 Kg | 5 | 10

petrol



APPLICATIONS	VOLKSWAGEN 1.2: Lupo / Polo / Eos / Fox. SEAT 1.2: Ibiza / Cordoba SKODA 1.2: Fabia
OEM TOOLS	T10123 (1) (2), T10120 (3), T10121 (4)
ENGINE CODES	AWY / BMD / AZQ / BME.

ENGINE TIMING TOOLS VW / AUDI

53326
13,50€

0,3 Kg | 10 | 40

diesel





APPLICATIONS	VW: V6 2.5TDi. AUDI: V6 2.5TDi, V8 3.3TDi.
OEM TOOLS	3458 (1), T40069 (2)

ENGINE TIMING TOOLS VW 1.2L

53327
11,00€

Kg 0,2
10
60

petrol



APPLICATIONS	SEAT: Ibiza1.2 6v/3cyl (2002-09), Cordoba 1.2 12v/3cyl (2002-13). VW: Polo 1.2 6v-12v/3cyl (2002-14). SKODA: Fabia 1.2 6v-12v/3cyl (2002, 2003-), Fabia II 1.2 6v/3cyl (2007-13), Roomster 1.2 12v/3cyl (2006-13), Praktik 1.2 6v/3cyl (2007-13).
OEM TOOLS	T10123.
ENGINE CODES	1.2 6v: AWY, BMD, BBM, CHFA, CHFB 1.2 12v: AZQ, BME, BXV, BZG, CEVA, CGPA, CGPB.

ENGINE TIMING TOOL SET FOR VAG 2.7 / 3.0 TDI

53283
92,00€

2,1 Kg | 5

diesel

APPLICATIONS	VOLKSWAGEN: Touareg, Phateon VAG: Diesel 2.7 / 3.0 V6 AUDI: A4, A5, A6
OEM TOOLS	3242 (1), T40060 (2) (3), 3359 (4), T40058 (5), T40061 (6), T40062 (7), T40049 (8)
ENGINE CODES	ASB, BKN, BKS, BWZ, BNG, BPP, BSG, BUG, BUN, CAWA, CAMB, CANA, CANB, CANC, CAND, CAPA, CARA, CARS, CASA, CASE, CASC, CAM, CC/HA, CCWA, CCWB, CDYA, CDVB, CDVC, CEXA, CGKA, CGKB.



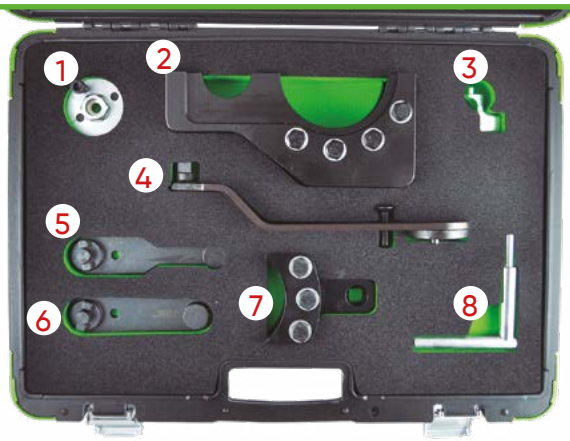
VAT not included

ENGINE TIMING TOOL **VAG 2.5 / 4.9D / TDI**

53284 285,00€

9,4 Kg	2	42

diesel



APPLICATIONS	VOLKSWAGEN: Touareg (03-10), Transporter (03-09).
OEM TOOLS	T10225 (1), T10199 (2), T10234 (3), T10226 (4), T10193 (5), T10194 (6), T10199/01 (7), T10226 (8)
ENGINE CODES	2.5D TDi PD: AXD, AXE, BAC, BLJ, BLK, BNZ, BPC, BPD, BPE.

DIESEL ENGINE SETTING / LOCKING KIT **VAG 2.4 / 2.5D SDI**

53285 56,00€

2 Kg	5	135

diesel



APPLICATIONS	VOLKSWAGEN: Crafter (06-13), LT (96-06), Transporter (90-03).
OEM TOOLS	2065A (1), T50009 (2), T10025 (3), 3248/3419 (4), 2064 (5), 3355 (6)
ENGINE CODES	2.4D: AAB, AJA. 2.5D SDI: AGX. 2.5D Tdi: ACV, AHD, AHY, AJT, ANJ, APA, AUF, AVR, AXG, AXL, AYC, AYY, BBE, BBF. 2.5D TDiCR: BJJ, BJK, BJL, BJM.

ENGINE TIMING TOOL KIT **VAG 1.8 / 2.0TSI**

53286 87,00€

2 Kg	5	135

petrol



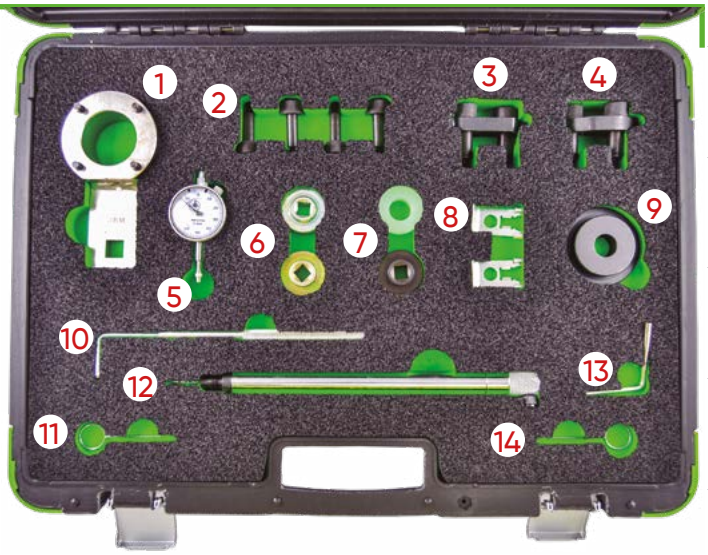
APPLICATIONS	VOLKSWAGEN: 1.8 / 2.0 TSI / TFSI.
OEM TOOLS	T10368 (2), T10354 (3), T40271 (4), T10352/2 (5), T10352/1 (6), T10352 (7), T40196 (8) (9) (10) (11), T40267(12) (13), T40098 (14), T10060A (15), T40011 (15)
ENGINE CODES	BYT, BZB, CABA, CABB, CABD, CADA, CAEA, CAEB, CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CDAA, CDAB, CDHA, CDHB, CDNB, CDNC, CDND, CESA, CETA, CFKA, CGYA, CJEB, CJBA, CJSB.

TURBO TIMING SET **VW / AUDI 1.8 / 200L**

53287 228,50€

4,6 Kg	2	40

petrol



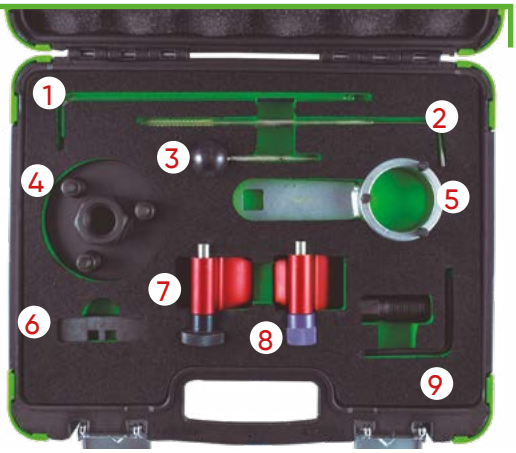
APPLICATIONS	VOLKSWAGEN AUDI	1.8 / 2.0 TURBO
OEM TOOLS	T10355 (1), T40196 (2), T40271 (3) (4), T10352 (5), T10352/1 (6), T10352/2 (7), T10368 (7), T40267 (8), T10354 (9), T40265 (10), T40011 (11) (14), T40098 (12), T10060A (13)	
ENGINE CODES	BYT, BZB, CABB, CABD, CADA, CAEA, CAEB, CAWA, CAWB, CBFA, CCTA, CCZA, CCZB, CCZC, CDAA, CDAB, CDHB, CDNB, CDNC, CDND, CESA, CETA, CFKA, CGYA, CJEB, CJSA, CJSB.	

TIMING TOOL SET FOR **VAG 1.6/ 2.0L TDi PD COMMON RAIL DIESEL ENGINES**

53288
72,00€

Kg 2,15
5

diesel



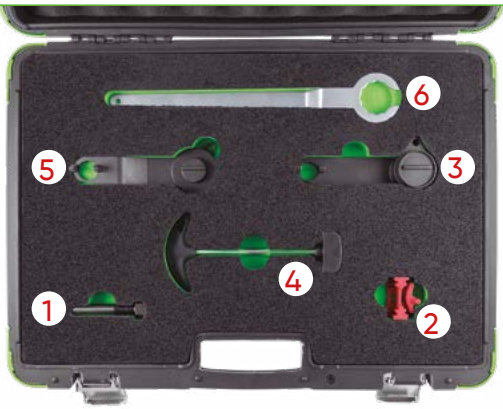
APPLICATIONS	SEAT: Exeo, Leon, Altea, Toledo, Ibiza. VOLKSWAGEN: Jetta, Touran, Golf, Golf Plus, Polo, Passat, Tiguan, Scirocco. SKODA: Roomster, Fabia, Praktik, Octavia, Yeti, Superb. AUDI: A1, A3, A4, A5, Q5, A6, TT.
OEM TOOLS	T10264 (1), T10265 (2), T20102 (3), T10052 (4), T10051 (5), T10255 (6), T10050 (7), T10100 (8), T40098 (9)
ENGINE CODES	1.2 TDI CR, 1.6 D TDI CR, 2.0 D TDI CR CAGA, CAGB, CAGC, CAHA, CAHB, CFHC, CBAA, CBAB, CFFB, CGLA, CGLB, CJCA, CJCB, CAAA, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CCHA, CEGA, CJAA, CAAB, CAAC, CFJA, CFWA, CAYB, CAYC, CAYA.

TIMING BELT SETTING KIT FOR **AUDI / VW / SEAT / SKODA**

53649
112,60€

Kg 3,53
2
42

petrol



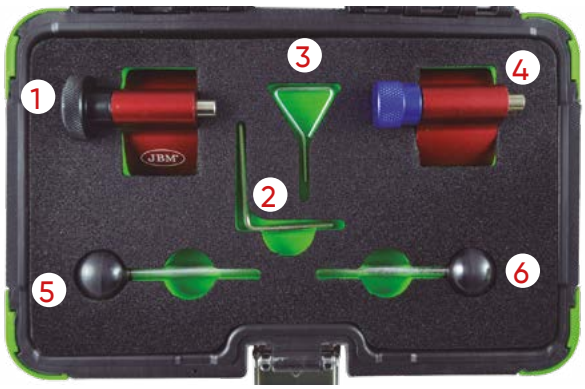
APPLICATIONS	AUDI SKODA SEAT VW
OEM TOOLS	T10340 (1), T10476 (2), T10477 (3), T10487 (4), T10494 (5), T10499 (6)
ENGINE CODES	1.0 MPI: CHYA. 1.0 TSI: CHZE, CHZC, CHZA, CHZB, CHZC, CHZD, CHZJ. 1.2 TSI: CJZB, CJZC, CYVA, CJZA, CJZD, CYVB. 1.4 TSI: CZCC, CMBA, CZCA, CHPA, CPTA (ACT), CZDA, CVNA, CZEA (ACT).

DIESEL ENGINE TIMING CRANK LOCKING TOOLS VW / AUDI

53275
35,50€

0,7	5	10	330
Kg			

diesel

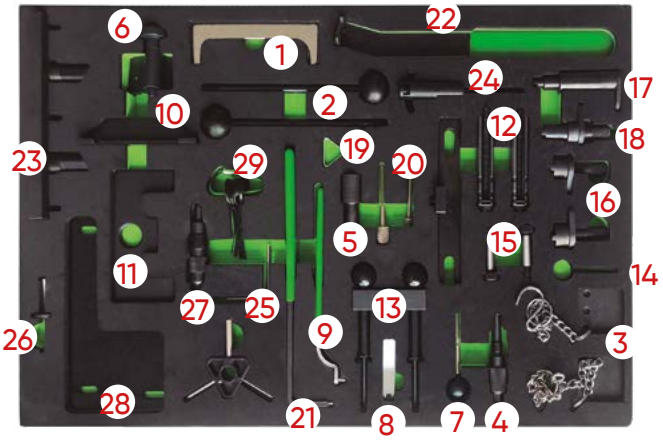


APPLICATIONS	DODGE: Caliber (06-11) FORD: Galaxy (02-06) MITSUBISHI: Grandis (05-10), Lancer (05-10), Outlander (07-10). SEAT: Alhambra (00-15), Altea/Altea XL (04-15), Cordoba (02-09), Ibiza (02-15), Leon (00-13), Toledo (04-11). SKODA: Fabia (00-14), Fabia II (07-15), Octavia (00-10), Octavia II (04-15), Practik (10-15), Rapid (11-15), Roomster (07-15), Superb (02-08), Superb II (08-15), Yeti (09-14). AUDI: A1 (10-15), A2 (00-06), A3 (01-13), A4/Allroad (01-16), A5 (08-15), A6 (11-14), TT (08-14), Q3 (11-15), Q5 (08-15), A6 (10-14). VOLKSWAGEN: Amarok (10-16), Beetle (02-15), Bora (02-08), Caddy/Maxi (03-15), EOS (06-15), Fox (05-11), Golf (02-15), Golf Plus (05-14), Jetta (05-15), Lupo (02-05), Passat/CC (02-15), Polo (99-14), Scirocco (08-14), Sharan (02-15), Tiguan (07-15), Touran (03-15), Transporter (03-17).
OEM TOOLS	DODGE: 9882, 9883. FORD: 310-085/23-059, 303-1054. MITSUBISHI: MB995206, MB995208, MB995209. VAG: T10100 (4), T10050 (1), 3359 (3/6)/T20102, T10115 (3), T10060A (2)/T40098, T20167.
ENGINE CODES	1.2D TDi CR: CFWA. 1.4D TDi PD: AMF, BAY, BMS, BNM, BNV, BWB. 1.6D TDi CR:CAYA, CAYB, CAYC, CAYD, CAYE, CLNA. 1.9D TDi PD: AJM, ANU, ARL, ASZ, ATD, AUY, AVB, AVF, AVQ, AWX, AXB, AXC, AXR, BJB, BKC, BLS, BLT, BMT, BPZ, BRM, BRR, BRS, BRU, BSU, BSV, BSW, BTB, BVK, BXE, BXF, BXJ. 2.0D TDi CR/TDi PD: AZV, BDJ, BDK, BEW, BGW, BHW, BKD, BKP, BKQ, BLB, BMA, BMM, BMN, BMP, BMR, BNA, BPW, BRA, BRC, BRD, BRE, BRF, BRT, BSS, BST, BSY, BUY, BUZ, BVA, BVE, BVF, BVG, BVH, BWC, BWV, CAAA, CAAB, CAAC, CAAD, CAAE, CAGA, CAGB, CAGC, CAHA, CAHB, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CCHA, CCHB, CDBA, CDCA, CEGA, CFCA, CFFA, CFFB, CFFD, CFFE, CFGB, CFGC, CFHA, CFHB, CFHC, CFHD, CFHE, CFHF, CFJA, CGLA, CGLB, CGLC, CGLD, CJAA, CJCA, CJCB, CJCC, CLCA, CLCB, CLJA, CLLA, CNEA, ECD, ECD/BSY, ECD/BYL, ECE/BWD.

TIMING BELT SETTING KIT FOR **SEAT / VW / AUDI / SKODA**

51943
199,50€

5,13	2	64
Kg		



APPLICATIONS	AUDI: 80, 100, A2, A3, A4, A6, TT SEAT: Terra, Ibiza, Córdoba, Leon, Toledo, Inca, Alhambra SKODA: Fabia, Felicia y Octavia. VW: Lupo, Polo/Classic, Caddy, Golf, Jetta, Vento, Bora, New Beetle, Passat, Sharan, Transporter y LT
OEM TOOLS	3418/2065A (1), 3411 (2), 3458 (3), T40069 (4), 2064/U20003 (5), T10050 (6), 3359 (7), T10008 (8), 3387 (9), 2065A (10), 3418 (11), 3369 (12), T10016/T10074 (13), T40011 (14), T20038/MP1-312&T10098 (15), T10123 (16), T10121 (17), T10120 (18), T10115 (19), M5x55mm (20), T10004 (21), T10020 (22), T10252 (23), 3366 (24), T10060/T10060A (25), T10092 (26), T40026 (27), 3268 (28), T40011 (29)

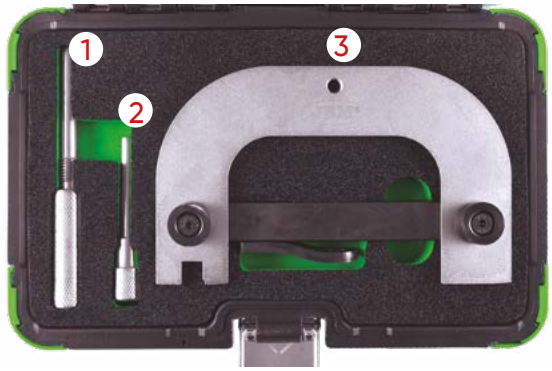
VAT not included

PETROL ENGINE TIMINT KIT **RENAULT 1.4 / 1.6 / 1.8 / 2.0 16V BELT DRIVE**

53289
45,00€

1,5 | 5 | 10 | 270

petrol



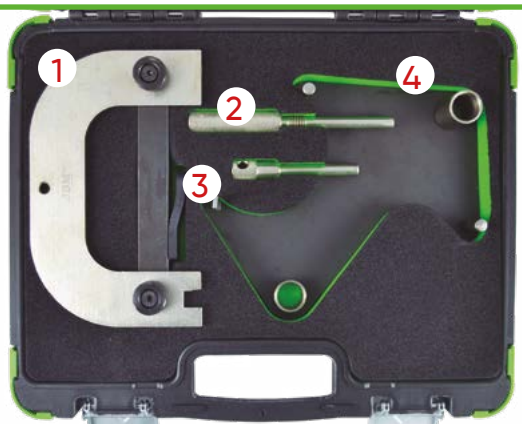
APPLICATIONS	RENAULT: Espace/Grand Espace (98-02), Espace/Grand Espace IV (02-10), Kangoo/Trekka (01-09), Laguna (98-01), Laguna II (01-07), Laguna III (07-13), Megane (99-03), Megane II (02-10), Megane III/Sport (08-13), Megane/Scenic (99-00), Scenic/RX4 (99-03), Scenic/Grand Scenic II (03-09), Trafic II (01-11), Twingo II (08-14), Vel Satis (00-10), Wind (10-14) DACIA: Logan/MCV (05-11). NISSAN: Kubistar X76 (03-09), Primastar (02-11). VAUXHALL/OPEL: Jetta, Touran, Golf, Golf Plus, Polo, Passat, Tiguan, Scirocco.
OEM TOOLS	Mot1489 (1), Mot1054 (2), Mot1496 (3)
ENGINE CODES	1.4 16v K4J: 730, 732, 740. 1.6 16v K4M: 752, 753, 760, 761, 764, 788, 812, 813, 854, 856. 1.8 16v F4P: 720, 722, 760, 770, 771, 772, 773, 774, 775. 2.0 16v F4R: 700, 701, 712, 713, 714, 715, 720, 722, 730, 732, 736, 738, 740, 741, 744, 746, 747, 762, 763, 764, 765, 766, 767, 770, 771, 780, 790, 791, 792, 820, 830, 832, 867. 2.0 16v F4R(t): 720, 722, 764, 765, 774, 776, 784, 786, 787, 794, 795, 796, 797, 800, 802, 810, 811, 870, 872, 874, 886, 887, 896, 897.

ENGINE TIMING TOOL SET **RENAULT**

53291
68,00€

2,50 | 5 | 135

petrol



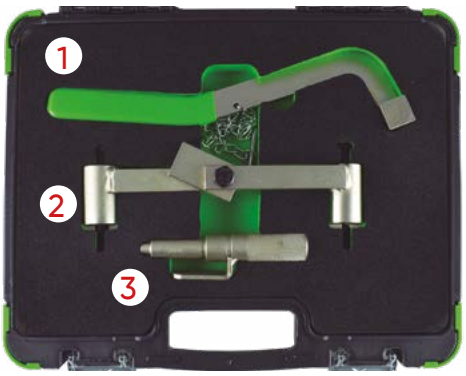
APPLICATIONS	RENAULT: Clio, Laguna, Megane
OEM TOOLS	MOT1496 (1), MOT1489 (2), MOT861/1863 (3), MOT1490 (4)
ENGINE CODES	K4J, K4M, F4P, F4R.

ENGINE TIMING TOOL SET FOR **RENAULT / VOLVO 16V / 20V**

53290
51,00€

1,9 | 5 | 165

petrol



APPLICATIONS	RENAULT: Laguna 2.0 16V / 2.5 20V (1996-1999), Safrane 2.0 16V / 2.5 20V (1996-2001) VOLVO: 850 (1992-1997), C70 (1998-2002), S40 (1996-2004), V40 (1996-2004), S60 (2001-2005), S70 (1997-2000), S80 (1999-2005).
OEM TOOLS	MOT1348 (1), MOT1337 (2), MOT1340 (3)
ENGINE CODES	RENAULT: N7Q 704/710/711(2.0 16V),N7U 700/701(2.5 20V). VOLVO: B4164S, B4164S2, B4184S, B4184S2, B4184S3, B4184S9, B4184S10, B4194T, BS194T2, B420S4, B4204S2, B4204T, B4204T2, B4204T3, B4204T5, B5202Fs,B5204FT, B5204T2, B5204T3, B5204T4, B5204T5, B5234FS, B5204FT, B5234T3, B5234T4, B5234T5, B5234T6, B5234T7, B5234T8, B5234T9, B5244S, B5244S2, B5244SG, B5244SG2, B5244T, B5244T3, B5244T4, B5244T5, B5244T7.

DIESEL ENGINE LOCKING KIT **RENAULT / NISSAN 1.6 DCI**

53523
89,60€

1,45 | 5

diesel



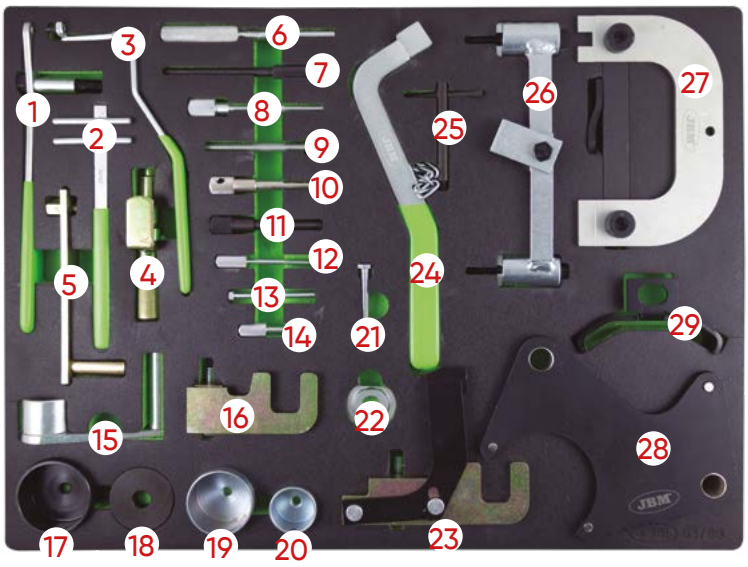
APPLICATIONS	RENAULT: Espace/Grand Espace IV (06-10), Kaleos (08-11), Laguna II (05-07), Laguna III (07-12), Master III (10-12), Magane II (06-10), Scenic/Grand Scenic II (06-09), Scenic/Grand Scenic III (09-12), Trafic II (06-12), Vel Satis (05-10) NISSAN: Primastar X83 (06-10), Qashqai/Qashqai+2 J10 (07-10), X-Trail T31 (07-12). VAUXHALL / OPEL: Movano-B (10-12), Vivaro (06-12).
OEM TOOLS	MOT1969 (1), MOT1970 (2), MOT1770, MOT1773, EN-48330, EN-48332, EN-48334, EN-48831, KM-6130
ENGINE CODES	M9R 2.0dCi: 610, 615, 630, 700, 721, 740, 742, 760, 761, 762, 763, 780, 782, 784, 786, 788, 800, 802, 803, 805, 808, 816, 830, 832, 833. M9T 2.3dCi: 670, 672, 676, 678, 680, 686, 690, 692, 694, 698.

RENAULT / NISSAN / OPEL / VOLVO ENGINE TIMING TOOL SET

53769
170,00€

5,90 Kg | 3 | 36

diesel | petrol



APPLICATIONS	RENAULT: Avantime, Clio, Espace, Kangoo, Laguna, Master, Megane, Modus, Scenic, Twingo, Traffic. OPEL/VAUXHALL: Movano, Vivaro. DACIA: Dokker, Duster, Logan, Sandero. NISSAN: Almera, Interstar, Kubistar, Micra, Note, Primera, Qashqai. VOLVO: S40, V40
OEM TOOLS	MOT 1312 (1), MOT 1135-01 (2), MOT 1384 (3), MOT 1340 (4), MOT 1543 / KM-6234 / KV113 B0360 (5), MOT 1489 / KV113 B0130 (6), MOT 1536 / KM-6203 (7), MOT 1489 (8), MOT 1054 / KM-6031 / KV113 / B0280 (10), MOT 1318 (11), MOT 910 (12), MOT 910 (14), MOT 1386 (15), MOT 1534 / KM-6205 (16), MOT 1543 / KM-6234 / KV113 B0360 (17), MOT 1543 / KM-6234 / KV113 B0360 (18), MOT 1543 / KM-6234 / KV113 B0360 (19), MOT 1543 / KM-6234 / KV113 B0360 (20), MOT 1386 (22), MOT 1537 / KM-6204 (23), MOT 1348 (24), MOT 1538 (25), MOT 1337 (26), MOT 1496 / MOT 1750 (27), MOT 1490-01 (28), MOT 1200-01 (29)
ENGINE CODES	PETROL: 2.0 16V, 2.5 20V, 1.4, 1.6 16V, 1.8, 2.0 16V, 1.2, 1.7, 1.8, 2.0 16V, 2.2 DIESEL: 1.9, 2.5, 2. D4F702/706/708/712/714/716/722/728/730/740/764, D7F700/701/710/720/722/726/730/744/746/764/766, E7F700/704/706/750, E7J601/624/626/634/635/680/700/706/710/711/716/718/719/720/724/726/728/740/742/745/754/756/757/764/770/771/773/780, F3P670/682/700/704/706/708/710/712/714/720/724/755/758/760, F7P704/722, F3R611/722/723/728/729/750/751/752/791/796/797/798, F5R700/701/740, J7R732/733/734/735/768, F7R710/714, J7T600/760/761/762/766/772/780/782, N7Q704/710/711, N7U700/701, K4J700/710/711/712/713/714/715/730/732/740/750/770/780, K4M700/701/704/706/707/708/709/710/711/712/714/716/718/720/724/730/732/734/736/740/742/743/744/745/746/748/750/752/753/754/760/761/762/764/765/766/768/776/782/788/790/791/794/800/801/802/804/812/813/830, K9K700/702/704/706/710/712/714/716/718/722/724/728/729/732/734/740/750/752/760/762/764/766/768/802/804/806, F9Q610/650/664/670/674/71/716/717/718/720/722/730/731/732/733/734/736/738/740/744/748/750/752/754/758/759/760/768/762/770/772/774/780/782/784/786/788/790/796/800/803/804/808/812/816/818/820, G9T600/605/700/702/703/706/707/710/712/720/722/742/743/750, G9U720/724/726/730/750/754, F8M736/760, F8Q600/610/606/620/622/624/630/632/640/644/646/648/662/672/678/680/682/684/692/696/706/714/720/722/730/732/740/742/744/764/768/706/776/784/786/788, J8S620/621/622/758/760/776/778, G8T714/716/740/752/760/790/792/794, S8U720/722/730/731/742/748/750/752/770/772/780/782, S9U700/702/704/714/740, S9W700/702/206/208/212, E5F , E6J , K7M , F4P/F4R , F1N , F2N , F3N , F2R , F3P , F4P , F3R , J5T , J6R , J7R

ENGINE TIMING TOOL SET RENAULT / OPEL 2.2 / 2.5 TDI DCI

53292
116,00€

2,35 Kg | 5 | 165

petrol



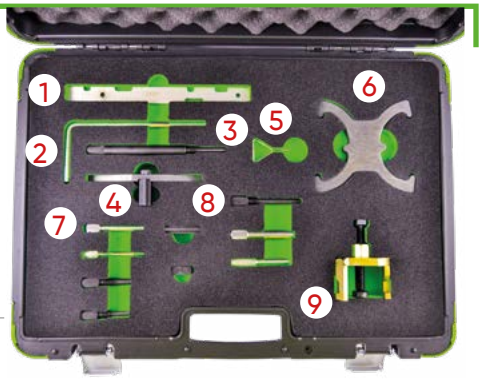
APPLICATIONS	RENAULT: Laguna II, Espace, Master, Trafic, 2.2 / 2.5 DCi OPEL: Vivaro, Movano, DIESEL: 2.2 / 2.5 DTi, Astra B, Vectra B, Signum, Zafira, 2.2 16V
OEM TOOLS	KM6205 (1), KM6204 (2), KM6077 (3)
ENGINE CODES	2.2 / 2.5

ENGINE TIMING TOOL SET FORD

53293
133,50€

4,15 Kg | 2 | 40

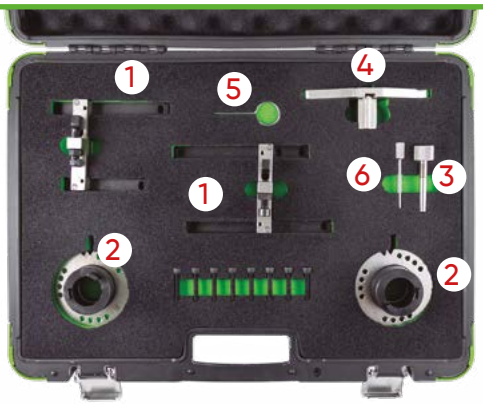
diesel | petrol



APPLICATIONS	FORD	B-Max (12-17), C-Max (07-17), Cougar (98-01), Courier (00-02), Escort (94-98), Fiesta (95-17), Focus (98-17), Focus C-Max (03-07), Fusion (02-12), Galaxy (06-15), Grand C-Max (10-17), Kuga (08-15), Maverick (01-07), Mondeo (93-15), Orion (94-94), Puma (97-02), S-Max (06-15), Tourneo Connect (02-15), Transit (06-11), Transit Connect (02-16), EcoSport (13-15), Tourneo Courier (14-15), Grand Tourneo Courier (13-15).
OEM TOOLS		303-376 (21-162B) (1), 303-1059 (2), 303-193 (21-104) (3), 303-393-01 (4), 303-1054 (5), 303-1097 (6), 303-748 (7), 303-734 (21-262) (8), 303-651 (21-229) (9), 303-393A (21-168) / 303-393-02 / 303-507 (21-210) / 303-620 (21-163)/ 303-732 (21-260) / 303-735 (21-263).
ENGINE CODES		PETROL: AODA/B, ASDA, ASDB, CFBA, CGBA/B, CHBA/B, CJBA/B, CSDA/B, DHA, DHB, DHC, DHD, DHE, DHF, DHG, EDBB, EDBD, EDDB, EDDC, EDDD, EDDF, EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYPA, EYPC, F8JA, F8JB, FHA, FHD, FHE, FHF, FUJA, FUJB, FXDA/C, FXDB/D, FXJA, FXJB, FYDA/C, FYDB/D, FYJA, FYJB, HWDA, HWDB, L1F, L1J, L1L, L1N, L1Q, L1T, L1V, L1W, M7JA, M7JB, MHA, MHB, NGA, NGB, NGC, NGD, QQDA/B/C, QQDB, RKA, RKB, RKF, RKH, RKJ, RKK, HXDA. DIESEL: F6JA, F6JB, F6JC, HHJA, HHJB, G8DA, HHDA,HHDB, RTN, RTQ, RTP, C9DC, BHDA/B, BHPA, C9DA/B, F9DA/B, FFBA, FFDA, HCPA, HCPB, KKDA, P7PA, P9PA, QYWA, R2PA, R3PA, RWPA, G6DA, G6DB, G6DC, AZWA, QXWA.

FORD ENGINE TIMING TOOL SET

53653 195,00€ | 5,50 Kg | 2 | 40 | petrol



APPLICATIONS	FORD: Fiesta, Focus, B-MAX, EcoSport.
OEM TOOLS	303-1605 (1), 303-1606 (2), 303-1604 (3), 303-1602 / 503-393A / (21-168) (4), 303-1054 (5), 303-732 (6)
ENGINE CODES	M1DD, M1JA, M1JC, M1JE, M1JHM1JJ, M1DA, M2DA, M2DB, M2DC, SFDBSFJA, SFJB, SFJC, SFJD

FORD ENGINE TIMING TOOL

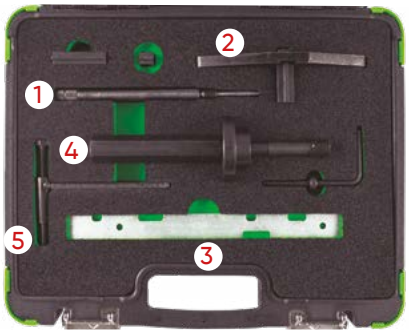
53324 12,50€ | 0,3 Kg | 10 | 50 | petrol



APPLICATIONS	FORD: B-Max (15-17), C-Max (07-10), Cougar (98-01), Fiesta (95-17), Focus (98-11), Focus C-Max (03-07), Fusion (02-12), Galaxy (06-15), Maverick (01-07), Mondeo (93-15), Puma (97-02), S-Max (06-15), Tourneo Connect (02-06), Transit (06-12), Transit Connect (02-06). MAZDA: 121 ZQ (95-00), 2 DY (02-07), 3 BK (03-09), 3 BL (09-15), 5 CR (05-10), 5 CW (10-12), 6 GG/GY (02-07), 6 GH (07-15), MPV LW (02-05), MX-5 NC (05-16), Tribute EP (04-06). VOLVO:C30 (06-13), S40 (06-12), S80 (07-11), V50 (04-12).
OEM TOOLS	FORD: 303-1054, 303-507 (21-210), 303-620 (21-163), 303-574, 303-748, 303-376 (21-162B), 303-376B MAZDA: 49 JE01 061, 303-574, 49 JE02 061, 303-465, 49 JE01 054 VOLVO: 999 7152, 999 7151.
ENGINE CODES	1.4 / 1.6

ENGINE TIMING TOOL SET **FORD 1.8TDDI / TDCI**

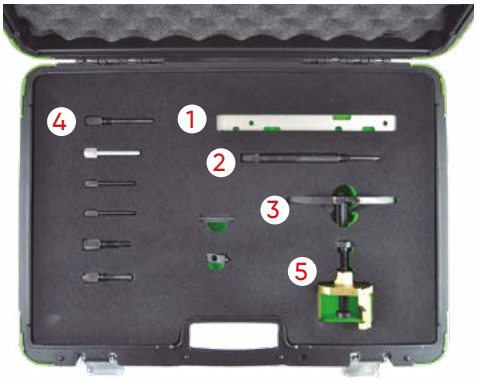
53295 77,00€ | 2,1 Kg | 5 | 165 | diesel



APPLICATIONS	FORD	C-Max (07-10), Courier (00-02), Fiesta (00-02), Focus (98-11), Focus C-Max (03-07), Galaxy (06-10), Mondeo (07-10), S-Max (06-14), Tourneo Connect (02-13), Transit Connect (02-13).
OEM TOOLS		303-193 (21-104) (1), 303-393 (21-168) (2), 303-376 (21-162B) (3), 303-652 (21-230) (4), 310-095 (23-067) (5)
ENGINE CODES		1.8D TDCi: BHPA, F9DA, F9DB, FFBA, FFDA, FFWA, HCPA, HCPB, KHBA, KKDA, KKDB, P7PA, P9PA, P9PB, QYBA, QYWA, R2PA, R3PA, RWPA, RWPC. 1.8D TDCi ECOnetic: KHBA. 1.8D Tdi: BHDA, BHDB, BHPA, C9DA, C9DB, C9DC. 1.8D Turbo: C9DC, RTN, RTP, RTQ.

ENGINE TIMING TOOL KIT **FORD / MAZDA**

53294 119,00€ | 3,7 Kg | 2 | 40 | diesel



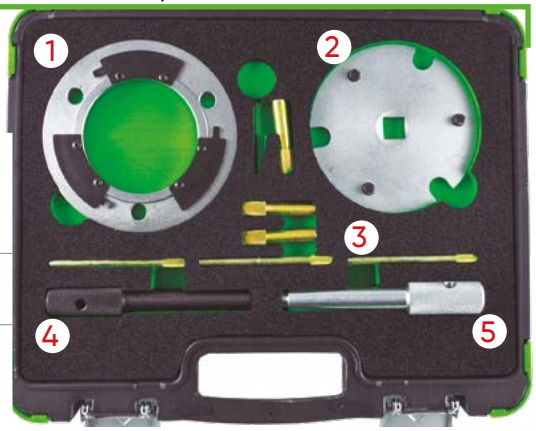
APPLICATIONS	FORD: Courier (00-02), C-Max (03-10), Fiesta (02-11), Focus (98-11), Fusion (02-11), Galaxy (06-10), Kuga (06-10), Mondeo (07-10), S-Max (06-10), Tourneo Connect (02-13), Transit Connect (02-13) PEUGEOT: Bipper (08-10) Dispatch/Jumpy III (07-12) Expert III (07-12) Nemo (08-10) Partner I/II (05-11) Partner III (08-16) 107 (05-10) 1007 (05-10) 206 (01-12) 206+ (09-13) 206 CC (05-07) 207 (06-13) 207 CC (07-15) 208 (11-15) 307 (01-08) 308 (07-15) 308 CC (09-15) 407 (05-11) 508 (04-15) 2008 (13-15) 3008 (09-15) 4008 (12-15) 5008 (09-15). MAZDA: 2 (02-15), 3 (09-14) CITROËN: C1 (05-10), C2 (03-10), C3 I/II (02-10), C3 III (10-15), C3 Pluriel (04-10), C3 Picasso (09-12), C4 (04-11), C4 II(11-15), C4 Picasso (06-12), C4 Grand Picasso (10-12), DS3 (09-12), DS4 (11-12), DS5 (12-15), C5 II (04-08), C5 III (04-12), Xsara II (02-04), Xsara Picasso (04-10)
OEM TOOLS	FORD: 303-376B (1), 303-193 (2), 303-393 (3), 303-732 (4), 303-651 (5) , 303-393/01 , 303-1059, 303-734, 303-735, MAZDA: 303-732, 303-734, 303-735. PSA: 0194-A, 0194-C, 0194B.
ENGINE CODES	1.4D TDCi/Hdi: DV4TD(8HT), DV4TD(8HX), DV4TD(8HZ), DV4TD(8HW), DV4TED4(8HX), DVTED4(8HV), DV4TED4(8HY), DV4C(8HP), DV4C(8HR), DV4TED(8HS), F6JA, F6JB, F6JC. 1.6D TDCi/HDi: DV6TED4(9HZ), DV6ATED4(9HX), DV6TED4(9HY), DV6DTED(9HP), DV6C(9HR), DV6CATED(9HX), DV6C(9HL), DV6TED(9HP), DV6ATED(9HY), DVTED4(9HV), DV6TED4(9HX), DV6C(9HD), DV6C(BHX), DV6C(BHZ), DV6(9HR), DV6BTED4(9HW), DV6DTED(9HJ), DV6ETED(9HN), DV6TED4BU(9HS), DV6BTED4(9HT), DV6BUTED4(9HT), DV6TED4B(9HV), DV6UTED4(9HX), DV6TED(9HD), DV6UTED4(9HU), DV6D(9HP), DV6TED4(9HV), DV6C (9HD), DV6TED4(9HW), DV6AT(9HX), DV6ATED(9HX), DV6CTED(9HC), DV6AUTED4(9HX), DV6TED4B, DV6DTED(9HF), HHJA, HHJB, G8DA, G8DB, HHDA, HHDB, MZ-CD, Y6. 1.8D TDCi/HDi: BHPA, C9DA/B, FFBA, G6DA, G6DB, G6DC, HCPA, HCBP, KKDA, P7PA, P9PA, R2PA, R3PA, RWPA. 1.8d: C9DC, RTN, RTQ. 1.8D Tdi: C9DA/B, C9DC. 2.0D TDCi/HDi: AZWA, G6DA, G6DB, G6DC, RHE(DW10CTED4), QXWA, QXWB.

DIESEL SETTING LOCKING AND INJECTION PUMP KIT FOR FORD / JAGUAR DURATORQ

53296 | 60,00€

2,3 Kg | 5 | 135

diesel



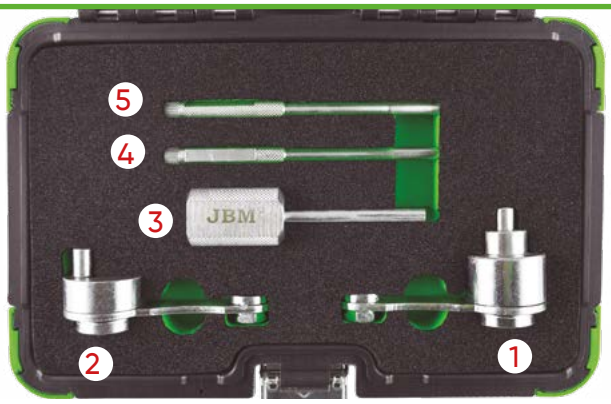
APPLICATIONS	FORD: Mondeo (00-07), Transit (00-14). CITROËN: Relay,Jumper III (06-13). FIAT: Ducato (06-11). JAGUAR: X-Type (03-10). PEUGEOT: Boxer III (06-12). LAND ROVER: Defender Td4 (06-11). LDV: Convoy (02-06).
OEM TOOLS	303-1151 (1), 303-679A/21-238 (2) , 303-732 (3) , 303-675/21-234 (4), 303-698/21-251 (5)
ENGINE CODES	12.0D Di/TDdi/TDCi: ABFA, D3FA, F3FA, D5BA, D6BA, FIFA, FMBA, FMBB, HJBA, HJBB, HJBC, HJBE, N7BA, N7BB. 2.2D TDCi/ECOnetic: BG, CYFA, CYFB, CYFC, DRFA, DRFB, DRFC, P8FA, P8FB, PGFA, PGFB, QJBA, QJBA (BG), QJBB, QJBC, QJBD, QVFA, QWFA, SRFA, SRFB, SRFC, SRFD, SRFE, UHFA. 2.2D HDi/JTD: P22DTE (4HM), P22DTE (4HU), P22DTE (4HV). 2.4D Di/TDCi: DOFA, D2FA, D2FB, D4FA, F4FA, FXFA, H9FA, H9FB, H9FD, JXFA, JXFC, PHFA, PHFC. 2.4D TD/Tdi: ZSD 424. 2.4D Td4: 244DT.

ENGINE TOOL SET **JAGUAR** / **LAND ROVER**

53297 | 44,50€

1,2 Kg | 5 | 10

diesel



APPLICATIONS	JAGUAR: MS TypeTDVi. LAND ROVER: Discovery 2.7 TDV6. RANGE ROVER: Sport 2.7 TDV6.
OEM TOOLS	303-1117 (1), 303-1116 (2), 303-1132 (3), 303-1126 (4) (5)
ENGINE CODES	276DT, 306DT.

ENGINE TIMING TOOL SET FOR **LAND ROVER**

53298 | 84,50€

2,6 Kg | 5



APPLICATIONS	DIESEL ENGINES: 200 TDI. 300 TDI. 2.5

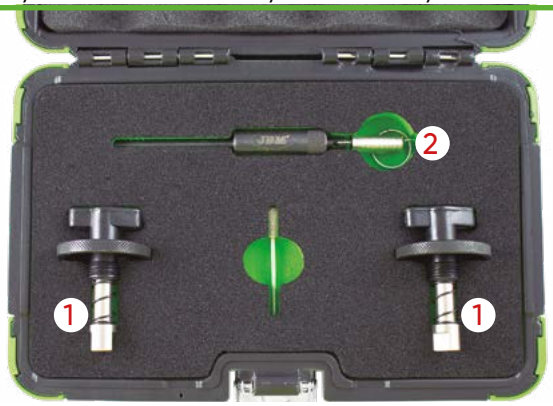
- New EDC Manual Transmission Timing Pin.
- 200 TDI. 300 TDI. 2.5 Diesel Engines.
- Crankshaft Damper Puller.
- Injection Pump Gear Locking Tool.
- Injection Pump Timing Pin 200 / 300 TDI.
- Flywheel Timing Tool 200 / 300 TDI.
- DPS Pump Timing Tool 2.5.
- Flywheel Timing Tool 2.5.
- EDC Timing Pin-30Q manual gearbox.

ENGINE TIMING TOOL SET **OPEL** / **FORD** / **FIAT** / **ALFA ROMEO** / **LANCIA** / **SUZUKI**

53452 | 26,50€

0,75 Kg | 5 | 10 | 300

diesel



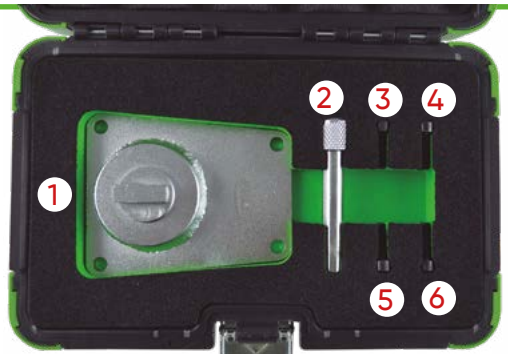
APPLICATIONS	VAUXHALL/OPEL 1.3 CDTi: Agila, Corsa, Combo (03-08), Astra-H(05-08), Meriva, Tigra-B(04-08) SUZUKI 1.3 DDiS: Ignis, Wagon R(03-08), Swift(04-08) FORD: 1.3 TDCi FIAT/ALFA ROMEO/LANCIA: 1.3 JTD Multijet
OEM TOOLS	104-A EN 46781 (1) , EN 46785 (2)

ENGINE TOOL TIMING SET FOR **OPEL** / **VAUXHALL** / **CHEVROLET** **2.0CDI**

53300
40,50€

1,25 Kg | 10 | 270

diesel



APPLICATIONS	OPEL VAUXHALL CHEVROLET
OEM TOOLS	EN-48245 (1), EN-48246 (2), 205083060 (3) (4) (5) (6)
ENGINE CODES	DIESEL 2.0 CDI OPEL / VAUXHALL: Z20DM, Z20DMH CHEVROLET: LLWZ20DMH, RA 420 , Z20SI, Z 20S3, Z 20S4, Z 20S5

TIMING TOOL KIT FOR **OPEL** / **VAUXHALL (GM)**

53299
267,00€

6,7 Kg | 2 | 42

diesel



APPLICATIONS	OPEL / VAUXHALL
OEM TOOLS	EN-46788 (1), KM927 (2), EN-46789 (3), KM929 (4), EN-46785 (5), EN-46788 (6), 1 860 985 000 (7), KM932 (8), KM933 (9), EN-49978 (10), KM933 (11)
ENGINE CODES	1.3 CDTi 16V, 1.9 CDTi, 2.0 DTi, 2.2 DTi.

OPEL / **VAUXHALL 1.0 1.2 1.4 TURBO ENGINE** TIMING TOOL SET

53651
82,50€

2,05 Kg | 5

petrol



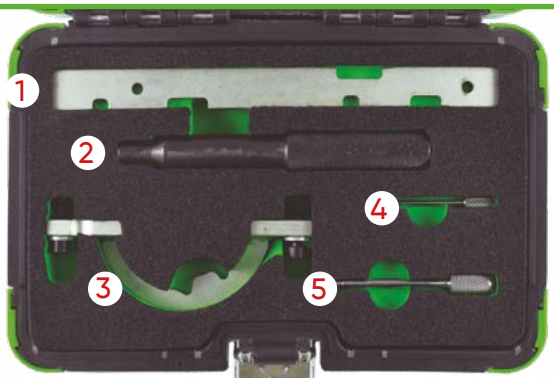
APPLICATIONS	OPEL: Adam, Ampera, Astra-J, Aveo, Corsa-D, Insignia, Meriva-B, Mokka, Zafira-C Tourer
OEM TOOLS	EN 49977-100 (1), EN 49977-200 (2), EN 49978 (3), KM 952 (4), KM 953-A (5), KM 955-1 (6), KM 955-2 (7).
ENGINE CODES	1.0: A10XEP (LDB) 1.2: A12XEL (LWD), A12XER (LDC) 1.4: A14XEL (L2Z), A14XER (LDD), LDU A14NEL (LUH), A14NET (LUJ), Twinport / ecoFLEX engines A14XFL (LUU), A14NEL (LDD), A14NEL (LUJ), A12XEL (L2Q)

ENGINE TIMING TOOL SET FOR **OPEL 1.0** / **1.2** / **1.4**

53301
44,00€

1,15 Kg | 5 | 10

petrol



APPLICATIONS	SUZUKI: Wagon R (05-08). VAUXHALL / OPEL: Agila (00-08), Astra-G (98-06), Astra G Classic II (03-10), Astra-H (04-11), Combo (04-12), Corsa-B (97-00), Corsa-C (00-07), Corsa-D (06-12), Meriva-A (04-10), Tigra-B (04-10).
OEM TOOLS	KM-953/09919-58310 (1), KM-952/09912-38310 (2), KM-954/09919-08310 (3), KM-6130 (4), KM-955/09919-58320 (5)
ENGINE CODES	1.0 12v: X10XE, Z10XE, Z10XEP. 1.2 16v: X12XE, Z12XE, Z12XEP. 1.4 16v/ecoFLEX: Z14XEL, Z14XEP.

ENGINE TIMING TOOL SET **OPEL / VAUXHALL ASTRA, VECTRA, ZAFIRA 1.9CDTI**

53302 — 44,00€

1,1 Kg | 5 | 10 — diesel



APPLICATIONS	SAAB: 9-3 (04-08), 9-5 (05-08). VAUXHALL / OPEL: Astra-H, Vectra-C, Signum (04-07), Zafira-B (05-07).
OEM TOOLS	EN46789/32 025 008 (1) (3), EN46788/32 025 009 (2), KM6349 (4)
ENGINE CODES	Z19DT, Z19DTH, Z19DTL.

ENGINE TIMING TOOL SET **FIAT / OPEL**

53303 — 89,00€

2 Kg | 5 — diesel



APPLICATIONS	FIAT: 1.9D/JTD (Peugeot engine), 2.4D. ALFA ROMEO: 145, 146, 156 JTD. GM: GM 1.3, 1.6, 1.9, 2.0, 2.4 CDTI (2004 -).
OEM TOOLS	EN-46789 (1), EN-46789-100 (2), EN-46785 (3), EN-46788 (4), EN-46781 (5), EN-46789 (6)
ENGINE CODES	GM: K1.3 CDTI | Z13DT Common Rail engine. 1.9 CDTi / 04-12 - Z19DT | Z19DTH | Z19DTJ | Z19DTL 2.0 CDTi / 08-12 - A20DT | LBS / LBX / LBY / LCD.V SAAB: 1.9 TiD.

ENGINE TIMING TOOL SET **SAAB / OPEL / VAUXHALL**

53305 — 135,50€

3,6 Kg | 2 | 42 — petrol

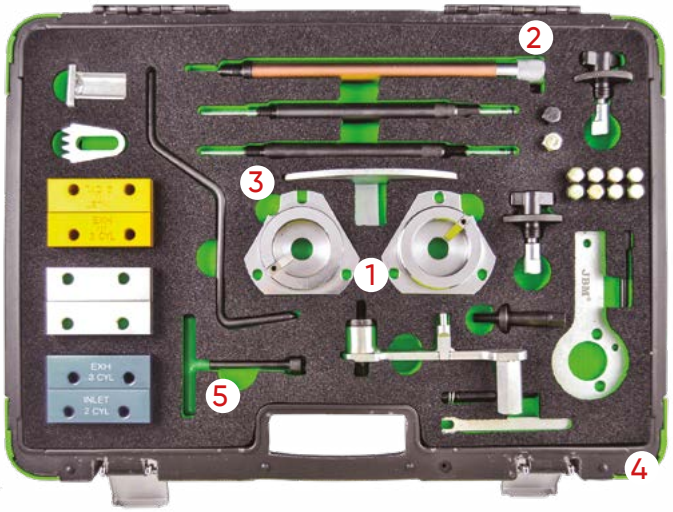


APPLICATIONS	VAUXHALL / OPEL: Antara (06-10), Calibra (93-98), Cavalier/Vectra-A (93-95), Omega-B (94-03), Signum (03-05), Sintra (96-99), Vectra-B (95-02), Vectra-C (02-05). SAAB: 900 (93-98), 9000 (95-97), 9-5 (98-03)
OEM TOOLS	KM-800-1 (1), KM-800-2 (2), KM-800-20 (3), KM-800-10 (4), 83 95 006 (5), KM-800-30 (6), MKM-6038, 83 95 006 (7)
ENGINE CODES	2.5 V6: Saab; B2581, Vauxhall/Opel; C25XE, X25XE. 2.6 V6: Vauxhall/Opel; Y26SE. 3.0 V6: Saab; B308E, B308i, Vauxhall / Opel; X30XE. 3.2 V6: Vauxhall/Opel; Y32SE, Z32SE.

ENGINE TIMING TOOL SET **FIAT**

53304 — 257,50€

6 Kg | 2 | 42 — diesel — petrol



APPLICATIONS	FIAT
OEM TOOLS	1 860 874 000 (1), 1 860 895 000 (2), 1 860 898 000 (3), 1 860 905 000 (4), 1 860 845 000 (3)
ENGINE CODES	PETROL ENGINES: Fiat Brava , Bravo, Barchetta, Cargo, Coupe, Marea, Palio, Weekend, Punto, Multila, Stilo, Idea, Doblo Twin Cam Engines - 1.2, 1.4, 1.6, 1.8, 16V DIESEL ENGINES: Fiat Brava, Bravo, Marea, Weekend, Palio, Punto, Mulitpla, Doblo, Ulysse, Ducato, Stilo JTD Diesel Engines - 1.9D/TD . 1.9JTD . 2.4TD/JTD.

ENGINE TIMING TOOL SET **FIAT 1.2 16V**

53306 54,50€

1,7 Kg | 5 SUB | 10 | 135

petrol



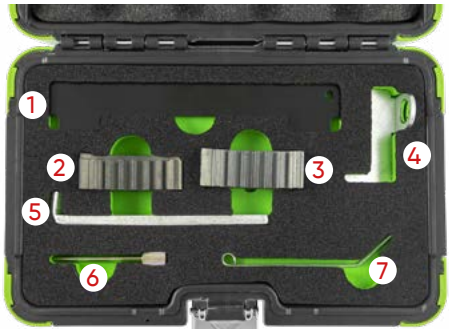
APPLICATIONS	FIAT: Fiat 1.2L 16V, Fiat Punto / Brava / Bravo / Stilo
OEM TOOLS	1860992000 (1) (2), 1871000900 (3), 1860987000 (4), 186985000 (5)
ENGINE CODES	176 B9.000, 182 B2.000, 188 A5.000

ENGINE TIMING TOOL SET **ALFA / OPEL / VAUXHALL 1.6 / 1.8 16V**

53307 38,50€

1 Kg | 5 SUB | 10

petrol



APPLICATIONS	OPEL / VAUXHALL: Corsa-D, Agila, Astra-G-H, Meriva, Zafira-B, Vectra-C, Signum, Insigna	1.6, 1.8
	CHEVROLET: Aveo, Cruze, Orlando	1.4, 1.6, 1.8
	ALFA ROMEO: 159 FIAT: Croma	1.8
OEM TOOLS	E10290 (1), 23056-06 (2) (3), E10230 (4), 23164-04 (5), 23174-01 (6), 23056-05 (7)	
ENGINE CODES	Opel / Vauxhall: Z16LEL, Z16LER, Z16LET, Z16XE1, Z16XEP, Z16XER, A16XER, 18XER, A18XER, 2HO/A18XEL. Chevrolet: G14D, LDD, LXV (F16D4), 2HO(Z18XER). Alfa / Fiat: 939A4.000.	

ENGINE TIMING TOOL SET **FIAT / OPEL / VAUXHALL 2.2 16V CHAIN DRIVE**

53316 31,50€

0,7 Kg | 10

petrol



APPLICATIONS	OPEL: Astra-G (2000-2006), Astra-H (2006-2011), Signum (2003-2008), Vectra-B (2000-2002, Vectra-C (2002-2008), Zafira-A (2000-2005), Zafira-B (2005-2012), Speedster (2000-2006). VAUXHALL: VX220 (2000-2006). FIAT: Croma (2005-2009).
OEM TOOLS	VAUXHALL / OPEL: Z22SE, Z22YH FIAT: 194A1.000.

ENGINE TIMING TOOL SET **FIAT / IVECO 2.3 / 3.0 JTD**

53319 15,00€

0,6 Kg | 10 SUB | 40

diesel



APPLICATIONS	FIAT: 2.3 / 3.0 JTD. IVECO: Daily.
OEM TOOLS	99360614, 1 860 617 000, 99360615, 2 000 018 200.
ENGINE CODES	F1AE0481C, F1AE0481D, F1AE0481N, F1CE0481A/D.

CITROEN/PEUGEOT 1.0/1.2 VTI TIMING TOOL SET

53876 63,50€

1,60 Kg | 5

petrol



APPLICATIONS	CITROEN: C3 (III) PEUGEOT: 208, 308, 2008 SUV (2012-2014)
OEM TOOLS	0109-2A (1), 0109-2B (2)
ENGINE CODES	1.0/1.2 VTI. EBO, (ZMZ), EB2, (HMZ)

OPEL - VAUXHALL

ENGINE TIMING TOOL SET **CITROËN / PEUGEOT**

53313
139,00€

4,55 Kg | 2 | 40

diesel | petrol



APPLICATIONS	CITROËN: AX, BX, Boxer, Berlingo, C25, Dispatch, Evasion, J5, Jumpy, Jumper, Relay, Saxo, Synergie, Visa, XM, Xsara, Xantia, XZ, ZX. PEUGEOT: 106, 205, 206, 305, 306, 307, 309, 405, 406, 605, 607, 806, Expert, Partner, Solara, Talbot.
OEM TOOLS	7099TM (1), 0188X (2), 0188P (3) , 0189AZ (4), 0188H (5), 0132AJ1 (6), 0189A (7), 0188PM (8), 21-260 (9), 4527-TS1 (10), M8X70 (11), 0188K (12), 0188J (13), 0132Q (14) , 4507-TL (15), 4507-TJ (16), 9044-T (17) , 4507-TJ (18) , 5711-TA (19) , 7014-TJ (20), 7017-TR (21), 0188X (22), 7017-TW (23), 7014-TM (24), 0189L (25)

ENGINE TIMING TOOL SET **CITROËN / PEUGEOT 1.8 / 2.0**

53314
97,50€

1,85 Kg | 2

petrol



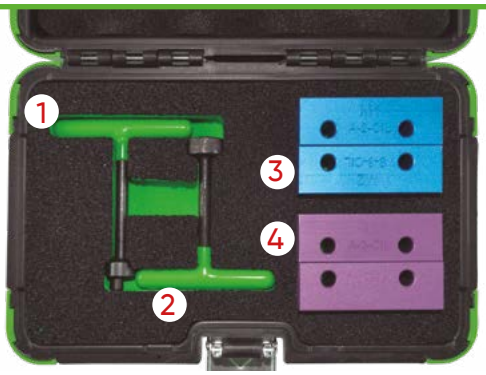
APPLICATIONS	CITROËN: C4 Picasso/Grand Picasso (06-10). C5 II (04-08), C8 (05-10), Dispatch/Jumpy (07-11), Xsara 2.0 16v, C5 1.8/2.0/HPi, Xsara Picasso 1.8/2.0 16v (02-05) PEUGEOT: 406 1.8 16v (00-04), 407 (06-10). 807 2.0 16v (02-05).
OEM TOOLS	0189S2 (1), 0188J (2), 0188J2 (2), 0189S1 (3), 21-260 (4), 0189B (5), 0188M (6), 0188AH (7), 0189R (8)
ENGINE CODES	1.8 16v: EW7A(6FY). 2.0 16v: EW10A(RFJ), EW10ABE4(RFH), EW10J4S (RFK).

ENGINE TIMING TOOL SET **ALFA ROMEO**

53308
52,50€

1,15 Kg | 10

petrol



APPLICATIONS	ALFA ROMEO: 145,146,147,155,156, 1.4 1.6 1.8 2.0 TS, 1.4/1.6 16V; 145/146/147/155/156 (96-10), 1.8 16V; 145/146, (96-01), 155/156 (96-06), Spider/GTV (98-05), 2.0 16V; 145/146 (96-01), 147 (01-10), 155/156 (95-02), 166 (98-07), Spider/GTV (96-05), Púrpura / Purple: 1.4, 1.6 // Azul / Blue: 1.8, 2.0
OEM TOOLS	1822149000 (1), 1822154000 (2), 1825041000 (3), 1825042000 (4)
ENGINE CODES	Z1.4/1.6-321.02, 321.03, 321.04, 335.03, 676.01 1.8/2.0-323.01, 672.04, 162.01, 323.10, 671.06, 322.01, 671.02, 322.05, 341.03, 363.01.

ENGINE TIMING TOOL SET **ALFA / FIAT / LANCIA 1.4 / 1.6 / 1.8 / 2.0 16V**

53309
262,50€

5,6 Kg | 2 | 40

petrol



APPLICATIONS	ALFA ROMEO: 145,146,147,155,156, 1.4 1.6 1.8 2.0 TS, 1.4/1.6 16V; 145/146/147/155/156 (96-10), 1.8 16V; 145/146, (96-01), 155/156 (96-06), Spider/GTV (98-05), 2.0 16V; 145/146 (96-01), 147 (01-10), 155/156 (95-02), 166 (98-07), Spider/GTV (96-05), Purple: 1.4, 1.6 // Blue: 1.8, 2.0 FIAT: Barchetta (96-00), Brava (95-00), Bravo (95-0 0), Coupe (96-01), Marea (96-00), Marea Weekend (96-00), Punto/Punto Classic (99-06), Stilo (01-08) LANCIA: Dedra (95-99), Delta (96-99), Kappa (98-02), Lybra (99-06).
OEM TOOLS	1.4 16v: 335.03 1.6 16v: 321.02, 321.03, 321.04, 372.03, 676.01 1.8 16v: 322.01, 322.05, 671.06, 182A2.000, 183A1.000, 183A6.000, 188A6.000, 192A4.000 2.0 16v: 162.01, 323.01, 323.1, 341.03, 363.01, 672.04 2.0 20v: 175A3.000, 182A1.000, 182B7.000, 185A8.000.

ENGINE TIMING TOOL SET
FIAT / ALFA / LANCIA

53310
455,00€

10,7 Kg | 2 | 40

petrol



APPLICATIONS	ALFA FIAT LANCIA	Alla, Barchetta, Bravo, Brava, Coupe, Delta, Dedra, Punto, Spider, GT
OEM TOOLS	1860845000 (1), 1822154000 (2), 1860905000 (3), 1860992000 (4), 1860895000 (5), 1860874000 (6), 1860985000 (7), KM571A (8) , 1 860 896 000 (9), 0153A (10)	
ENGINE CODES	1.2 / 16V, 1.4 / 12V, 1.6 / 16V, 1.6 eco. 1.8, 2.0 / 16V, 2.0 / 20V, 2.4 / 20V, 3.0 / V6.	

ENGINE TIMING TOOL SET
FIAT / ALFA / FORD

53312
127,00€

2,6 Kg | 5

petrol



APPLICATIONS	FIAT: New 500 (07-09), Idea (04-09), Linea (07-09), Grande Punto (07-09), Doblo 1 Cargo (05-09), Panda EV02 (05) FORD: KA 1.2 Duratec (09) ALFA ROMEO
OEM TOOLS	1 860 987 000 (1), 2 000 004 400 (2), 2 000 015 800 (3), 2 000 004 300 (4), 2 000 004 500 (5)
ENGINE CODES	1.2: 169A4.000 / 199A4.000 . 1.4: 350A 1.000 / 188A4.000-EV02.

ENGINE TIMING TOOL SET **RENAULT / NISSAN / OPEL / VAUXHALL 2.0 / 2.3 DCI / CDTI M9R / M9T**

53311
97,00€

2,15 Kg | 5 | 135

diesel



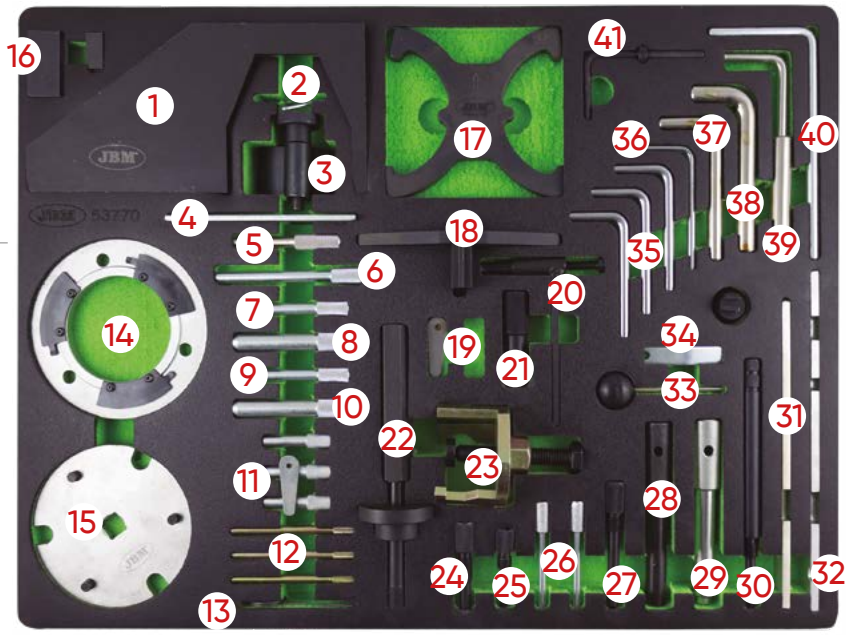
APPLICATIONS	NISSAN: Primastar X83 (06-15), Qashqai/Qashqai+2 J10 (07-14), X-Trail T31 (07-14). VAUXHALL/OPEL: Movano-B (10-17), Vivaro (06-15). RENAULT: Espace/Grand Espace IV (06-10), Koleos (08-15), Laguna II (05-07), Laguna III (07-14), Master III (10-15), Megane II (06-10), Scenic/Grand Scenic II (06-09), Scenic/Grand Scenic III (09-15), Trafic II (06-14), Vel Satis (05-10)
OEM TOOLS	Mot1769 (1), EN-48334 (2), Mot1766 (3), EN-48330 (3), KM-6130 (4), EN-48332 (5), Mot1773 (6), EN-48831 (6)
ENGINE CODES	2.0D dCi M9R: 630, 780, 782, 784, 786, 788, 830, 832, 833, 834, 835, 836, 838, 855, 856. 2.0D CDTi M9R: 630, 780, 782, 784, 786. 2.3 Bi-CDTi: LP6/M9T706, LW7/M9T706. 2.3D dCi M9T: 670, 672, 676, 678, 680, 686, 690, 692, 694, 698.

FORD / SEAT / VOLKSWAGEN / MAZDA / VOLVO TIMING TOOL SET

53770
190,50€

6,15 Kg | 3 | 36

diesel | petrol



APPLICATIONS

FORD: Fiesta, Fusion, Courier, Escort, Focus, Focus C Max, Puma, Mondeo, Sierra, Cougar, Galaxy, C-Max, Orion, Tourneo Connect, Transit, Transit Connect.
VW: Sharan.
SEAT: Alhambra.
MAZDA: 121.
VOLVO: S40, V50.

OEM TOOLS

303-1061 (1), 303-1054 (2), 23-059 / 310-085 (3), 21-105 (4), 323-029 (6), 0194-B / 21-263 / 303-735 / 49 JE 02 021 (7), 0132-AB / 0178-D / 21-151 (9), 0194-C, 21-262, 303-734, 49 JE 02 020 (10), 21-238 / 303-679A / 303-1151 (11), 21-238 / 303-679A / 303-1151 (12), 303-1054 (13), 303-1151 (14), 21-238 / 303-679A (15), 303-393 / 303-393-02 (16), 303-1097 (17), 21-168 / 303-393 (18), 303-0985 (20), 2064 / 23-047 / 310-055 / U20003 (21), 303-652 (22), 21-229, 303-651 (23), 303-748 (24), 21-210 (25), 21-260, 303-732 (26), 21-163, 303-620 (27), 21-234 / 21-251 (28), 303-675 / 303-698 (29), 21-104 / 303-193 (30) / 21-162B / 303-367 / 303-376 (31), 21-162B / 303-376 / 303-376B (32), 23-019 (33), 23-058 / 310-084 (34), 0153-M / 0178-C / 0178-D (35), 0178-B / 5711-TB (36), 21-123 (37), 23-020 (38), 21-234 / 21-251 (39), 303-1059 (40), 23-019 (41), 303-1060 (42), 303-393 / 303-393-01 (43)

ENGINE CODES

FUJA, FUJB, FXJA, FXJB, FXJB, FYJA, FYJB, F8JA, F8JB, M7JA, M7JB, DHA, DHB, DHC, DHD, DHE, DHF, DHG, FHA, FHE, L1T, L1V, L1E, L1G, L1H, L1K, RDA, RDB, RKC, RQB, RQC, FXDA/C, FXDB/D, FYDA/C ,FYDB/D, FYDH, HWDA1Z, AHU, AVG, AFN, D24, D24T, D24TIC, RFN, RTJ, RTK, RVA, RFK, RKD, B4164S3, DV4TD (8HW/8HX/8HZ), DV4TED4(8HV/8HY), DV6ATED4 (9HX/9HY/9HZ) F6JA, F6JB, F6JC, G8DA, G8DB, KKDA, SNJA, SNJB, STJA, STJB, ASDA, ASDB, FXJC, SPJA, SPJC, FYJC, HWDA, HWDB, SHDA, SHDB, SHDC, JQDA, LQDB, JTDA, JTDB, HXDA, HXJA, HXJB, IQDA/B, IQDB, PNBA, PNDA, RHBA, SIDA, F6JD, TZJA, TZJB, HHDA, HHDB, HHJA, HHJC, HHJD, HHJE, HHJF, RTA, RTB, RTC, RTD, RTG, RTE, RTF, RTH, RTJ, RTK, RFN, BHPA, HCPA, HCPB, KKDA, P7PA, P9PA, P9PB, R2PA, R3PA, RWPA, RWPC, F9DA/B, FFBA, FFWA, KHBA, QYBA, QYWA, KKDB, C9DC, RVA, 1Z, AFN, AHU, ANU, AUY, G6DA, G6DB, G6DC, G6DD, G6DE, G6DF, G6DG, UFDB, TXDB, TYDA, UKDB, QXBA, AZBA, KLBA, QXBB, LPBA, AZBC, TYBA, UKBA, UFBA, TXBA, IXDA, QXWA, QXWB, AZWA, KLWA, AZWC, TYWA, UKWA, TXWA, UFWA, UFDA, TXDA, UKDA, Q4BA, KNBA, 4BA, 4BB, 4BC, 4CC, 4FA, 4CA, 4CB, 4DA, 4EA, 4FA, 4FB, 4FC, 4FD, 4GA, 4HB, 4HC, 4EB, 4EC, 4ED 4GA, 4GB, 4GC, 4GD, 4GE, 4GF, 4HA, 4HD, FMBA/B, D5BA, ABFA, D3FA, D6BA, HJBA/B, F3FA, D2FA, D4FA, F4FA, FIFA, DOFA, QJBA, QJBB, QJBC, QJBD, FXFA, H9FA, H9FB, N7BA, N7BB, MZ-CD 1.6, Y6

OPEL / CHEVROLET / SAAB / FIAT / LANCIA / SUZUKI / FORD TIMING TOOL SET

53774
189,50€

6,95 Kg | 3 | 36

diesel | petrol



APPLICATIONS

ALFA: 145, 146, 147, 156, 159, 166, GT, Crosswagon Q4
FIAT: Punto, Grande Punto, Bravo, Brava, Marea Weekend, Stilo, Doblò, Cargo, Multipla Idea, Panda
LANCIA: Ypsilon, Musa, Lybra, Thesis
OPEL: Corsa B/C, Combo, Tigra, Agila, Tigra B, Meriva, Astra F/G/H, Astravan, Speedster VX220, Zafira A/B, Vectra B/C, Signum, Omega B, Sintra, Frontera A/B, Astravan, Kadett, Ascona, Omega, Monterey, Antara, Croma, Speedster VX220
SUZUKI: Ignis, Swift, Wagon R+
FORD: Ka
CHEVROLET & DAEWOO: Epica, Captiva, Nubira, Lacetti, Evanda
SAAB: 9-3, 9-5 (98-04)

OEM TOOLS

1860905000 / 1860905010 / EN-46788 (1), KM-6148 (2), KM-6148 (3), 1870900400 / 1871000200 (4), KM-954 (5), KM-J-43651 (6), 1860905000 / 1860905010 / EN-46788 (7), KM-852 (8), KM-853 (9), 1870900300 / 303-1468 (10), EN-46785 / KM-951 (11), KM-932 (12), 1860703000 (13), KM-955 (14), KM-6130 / KM-6349 / KM-6349 (15), KM-927 (16), EN-48245 (17), KM-933 (18), EN-46785 (19), 1860985000 / 1871000900 / EN-46781 (20), 1860985000 / 1871000900 / EN-46781 (21), EN-48246 (22), KM-929 (23), 1870896900 / EN-46789 (24), KM-952 (25), 21-162B / 303-376 / 303-376B (26), KM-933 (27)

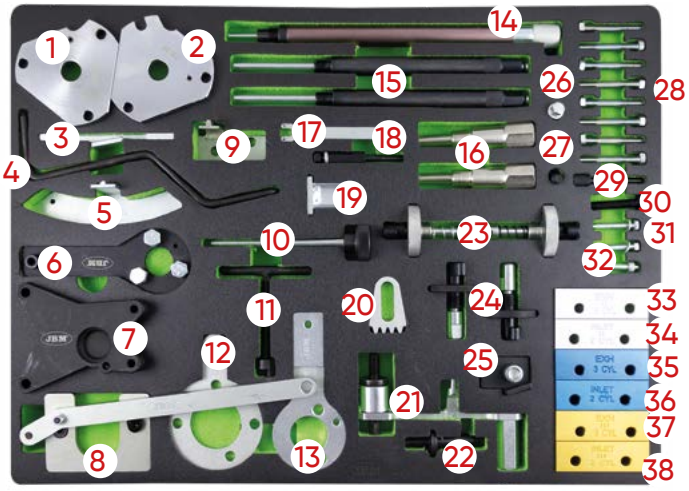
ENGINE CODES

X14XE, Z14XE, X16SEJ, X16XE, X16XEL, Y16XE, Z16XE, Z16YNG, C18XEL, X18XE, X18XE1, Z18XE, Z18XEL, C20SEL, C20XE, X20XEV, Z20LEH, Z20LEL, Z20LER, Z20LET, X22SE, X22XE, Y22SE, Y22XE, Z22XE, D223L, X10XE, Z10XE, Z10XEP, X12XE, Z12XE, Z14XEP, X20DTL, X20DTH, X22DTH, Y20DTL, Y20DTH, Y22DTH, Y22DTR, 169A1.000, 955A4.000, 350A3.000, 192B4.000, 198A2.000, 350A2.000, 955A3.000, 192A8.000, 198A6.000, 198A3.000, 199B1.000, 199B2.000, 199A2.000, 199A3.000, 199A9.000, 940A3.000, 188A3.000, 939A2.000, 188B2.000, 188A8.000, 188A9.000, 323.02, 371.01, 937A2.000, 182B4.000, 182B9.000, 188A2.000, 188A7.000, 192A9.000, 186A6.000, 186A8.000, 192A1.000, 192A3.000, 192B1.000, 192A5.000, 186A9.000, 939A1.000, 199A5.000, 223A7.000 , 223A9.000, 342.02, 362.02, 841G.000, 841H.000, 841P.000, 939A3.000, 185A2.000, 185A6.000, Z13DT, Z13DTJ, Z13DTH, Z19DT, Z19DTH, Z19DTJ, Z19DTL, X10XE, Z10XE, Z10XEP, Z12XE, Z14XEP, X16SZR, Z16SE, 4EC1/T, 4EC1, 4EE1/T, 4EE1, X17DT, Y17DT, Y17DTi, Y17DTL, 16DA, 17D, 17DR/X, 7DTL, X17DTL, 4JX1/4, JG2T, 4FC1/T, 4FD1, X20DTL, Y20DTL, D223L Z20DMH, Z20DM, RA420, Z20S1, 194A1.000, Z22SE, Z22YH

VARIOUS

FIAT / ALFA / LANCIA / OPEL / SUZUKI / FORD TIMING TOOL SET

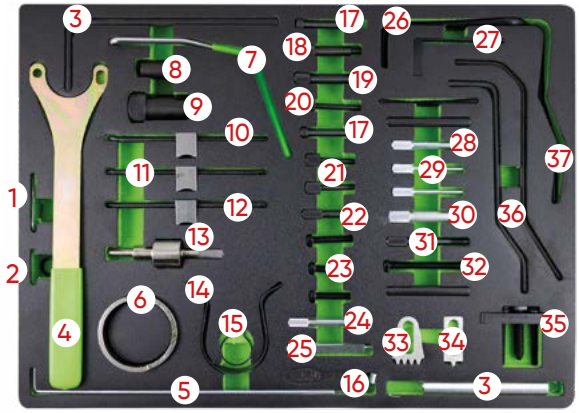
53773 293,00€ | 6,60 Kg | 3 | 36 | diesel | petrol



APPLICATIONS	ALFA: Romeo 145, 146, 147, 155, 156, 159, 166, Spider, GTV, TS, GT, Crosswagon Q4 FIAT: Punto, Grande Punto, Brava, Bravo, Marea, Weekend, Stilo, Doblo, Cargo, Idea, Panda, Multipla, Palio, Stilo, 500 LANCIA: Lybra, Ypsilon, Thesis, Musa OPEL: Corsa, Agila, Meriva, Combo, Vectra, Zara, Astra, Insigna, Signum 1.9 CDTI SUZUKI: Ignis, Swift, Wagon R+ FORD: Ka
OEM TOOLS	1860874000 (1), 1860874000 (2), 2000004400 / 2190754400 (3), 1860863000 (4), 1860898000 (5), 2190754500 (6), 2000004300 (7), 1870900400 (8), 1860703000 (9), 1860933000 (10), 1860845000 (11), 1870900300 (12), 1860905000 / EN-46788 (13), 1895443000 (14), 1860992000 (15), 1870896900 (16), 1860987000 (17), 1860905000 (18), 1860771000 (19), 1860161000 (20), 1860876000 (21), 1860876000 (22), 1871000900 (23), 1860985000 (24), 2000004200 / 2190754200 (25), 1860965000 (29)
ENGINE CODES	176B9.000, 182B2.000, 188A5.000, 843A1.000,323.02, 371.01, 182B4.000, 182B9.000, 186A6.000, 188A2.000, 188A7.000, 188B2.000, 192A1.000, 192A3.000, 937A2.000, 939A1.000, 192A5.000, 192B1.000, 198A5.000, 937A5.000, 939A2.000, 325.01, 342.02, 362.02, 185A6.000, 841C.000, 841G.000, 939A3.000, 940A3.000, 940A4.000, 940A5.000, Z19DT/DTH/DTR/DTJ/DTL, 169A1.000, 955A4.000, 350A3.000, 192B4.000, 198A2.000, 350A2.000, 955A3.000, 192A8.000, 198A6.000, 198A3.000, 199B1.000, 199B2.000, 199A2.000, 199A3.000, 199A9.000, 188A3.000, 188A8.000, 188A9.000, 192A9.000, 186A8.000, 186A9.000, 199A5.000, 223A7.000, 223A9.000, 841H.000, 841P.000, 185A2.000, Z13DT, Z13DTJ, Z13DTH, 182A4.000, 182A6.000, 182B6.000, 178B3.000, 186A3.000, 186A4.000, 350A1.000, 169A4.000, 188A4.000, 199A4.000, 199A7.000

FIAT / FORD / CITROËN / PEUGEOT TIMING TOOL SET

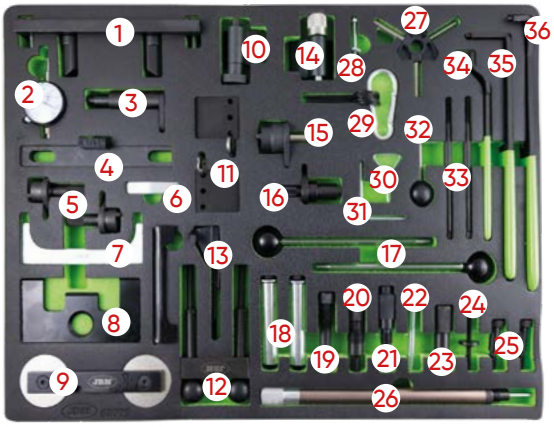
53771 154,50€ | 4,05 Kg | 3 | 36 | diesel | petrol



APPLICATIONS	FIAT: Ulysse, Scudo, Ducato LANCIA: Zeta, Phedra FORD: Fiesta, Fusion, Focus, Focus C-Max CITROEN: C15, C1, C2, C3 Pluriel, C4, C4 Picasso, C5, C6, C8, DS3, DS4, DS5, Xantia, Xsara, Xsara Picasso, Evasion, Berlingo, Jumpy, Jumper, Saxo, ZX, XM, Evasion, AX PEUGEOT: 107, 1007, 206 cc, 207, 208, 306, 307 cc, 308, 406, 407, 508, 607, 806, 807, Partner, Expert, Boxer, 206, 106, 605, 205, 405
OEM TOOLS	4200-TH (1), 0117-AR (2), 0188-X (3), 0606-A1.A2 (4), 0188-Q2 (5), 0189-S1 (6), 7017-TR (7), 0132-P / 4507-TL (8), 0189-C (9), 0188-J1 (10), 0188-J2 (11), 0178-E (12), 0189-R (13), 0132-AK / 0188-AK / 0189-K / 0153-AK / 4533-TAD / MOT 1436 (14), 0188-AH (15), 0189-S2 (16), 0153-AB / 9041-TZ (17), 0153-M / 0178-C / 0178-D / 7014-TM / 9767-94 (18), 0189-A (19), 4527-TS1 (20), 0153-AB / 9041-TZ (21), 0189-B / 21-163 (22), 0132-AJ1 / 0153-G / 0188-M / 0189-J / 4533-TAC1 / 5711-TA (24), 0189-L (25), 0188-D / 7017-TM (26), 0132-X / 0188-Q1 / 4507-TJ / 9767-89 (27), 0194-B (28), 0132-AB / 0194-A (29), 0194-C / 21-262 / 303-734 (30), 4527-TS2 (31), 0188-E (32), 0153-A / 6012-T / 9765-54 (33), 0134-AF / 0134-Q / 0188-F / 9004-T (34), 0188-P2 / 0188-P / 174 / 7015-T (35), 0153-U 7019-T (36), 0153-N / 0188-Y / 7014-TJ / 7099-TM / 9797-34 (37)
ENGINE CODES	F6JA, F6JB, F6JC, G8DA, G8DB, HHDA, HHDB, HHJA, HHJB Citroen, Peugeot: 1.0 / 1.1 / 1.4 / 1.6 / 1.6 16V, 1.4 / 1.6HDI / 1.8 / 1.8 16V / 2.0 / 2.0 Turbo, 1.9D / 2.0HDI / 2.2HDI / 1.8 16V / 2.0 16V TU9 (CDY/CDZ), TU1 (HDY/HDZ/HFX/HFY/HFZ), TU3 (KDX/KDY/KDZ/KFX/KFZ), TU5JP4 (NFU/NFX), TU5 (BDY/BFZ/NFT/NFV/NFW/NFY/NFZ), XU7 (LFW/LFX/LFZ), EW7J4 (RLZ), XU7JP4 (LGY), XU10 (RFL/RFU/RFW/RFX/RGX/RGY), XU10JP4(RGX/RGY), EW10A (RFJ), EW10J4S (RFK), EW10D (RLZ), EW12J4 (3FZ), ET3JE (KFU), TU3A/JP (KFV/KFW), DV4TD (8HW/8HX/8HZ), DV4TED4 (8HV/8HY), DV6A-TED4 (9HX/9HY/9HZ), EW10-CVI (RLZ), EW12 (3FZ), DW8 (WJZ/WJY), DW10 (RHY/RHV/RHZ/RHS/RHM/RHW/RHT/RHR/RHX), DW12 (4HX/4HZ/4HW/4HY), EW7J4 (6FZ), EW10J4 (RFR), EW10J4D (RLZ), DW12TED4 (4HW), DW10ATED (RHT/RHV/RHW/RHX/RHZ) Ford 1.4 / 1.6 Duratorq TDCI

FORD / VAG / MAZDA / VOLVO TIMING TOOL SET

53772 211,00€ | 6,40 Kg | 3 | 36 | diesel | petrol



APPLICATIONS	AUDI: 80, A1, A2, A3, S3, A4, A5, A6, TT, Q5 SEAT: Arosa, Ibiza, Cordoba, Leon, Toledo, Alhambra, Altea, Inca (99-04) SKODA: Fabia, Octavia, Superb VW: Lupo, Polo, Fox, Golf, Bora, Jetta, Golf Plus, Passat, Beetle, Touran, Sharan, Caddy, Caddy Maxi, Transporter, Golf VI Cabrio, Tiguan FORD: Galaxy
OEM TOOLS	T10252 (1), VAS6079 (2), T10121 (3), MP1-1312 / T10098 / T20038 / T20038 (4), T10123 (5), 23-058 / 310-084 / T10008 (6), 2065A / T10008 / U40021 (7), 3418 (8), T10171 (9), 23-059 / 23-059 / 310-085 / T10050 / T10050 (10), 3458 / T30094 (11), T10016 / T10074 / T10074 (12), T10100 (14), T10414 (15), 3366 / T20018 / T20044 (16), 3411 (17), 3369 / T30092 (18), T10341 (19), 3242 / T40069 / T30052 (20), T 40026 (21), 3359 / MP1-301 / T20102 (22), 2064 / U20003 (23), T10120 (24), MP1-1312 / T10098 / T20038 (25), T10170 (26), T00115 / T10264 / T40098 (27), T10092 (28), T00115 / T10264 / T40098 (29), 303-1054 / T10115 (30), T10060 / T10060A (31), 3359 / MP1-301 / T20102 (32), T10340 (33), 2587 (34), 3387 / U30009A (35), 3387 / T10020 (36)
ENGINE CODES	ARC, ATN, AUS, AVY, AZD, AFH, BCA, AJV, AKQ, AUA, AUB, AXP, AFH, AFN, AFK, AHW, AHU, APE, AQQ, AUS, AXP, AZD, BBY, BBZ, BCB, ANY, AYZ, AMF, ATL, BAY, BHC, BMS, BNM, BNV, BWB, AJM, AMG, ANU, ARL, ASZ, ATD, ATJ, AUY, AVB, AVF, AVQ, AWX, AXB, AXC, AXR, BEW, BJB, BKC, BKE, BLS, BLT, BMT, BPX, BRB, BRM, BRR, BRS, BRU, BSU, BSW, BTB, BUK, BVK, BXE, BXF, AZV, BDJ, BDK, BGW, BHW, BKD, BKP, BLB, BMA, BMM, BMN, BMP, BMR, BNA, BPW, BRC, BRE, BRF, BRT, BUZ, BE, BVF, BVG, BVH, BWK, BTS, BMY, BLF, BWV, AZV, BKD, AWY, AZQ (55 - 64 PF), AXU, BAG, BKG, BLF, BLN, BLP, BFV, BKF, BNU, BVP, BVR, 1Z, CBZA, CBZC, CBZB, CAXA, CAGA, CAGB, CAGC, CAHA, CAYA, CAYB. CAYC, CBAA, CBAB, CBAC, CBBA, CBBB, CBDA, CBDB, CBDC, CBEA, CEGA. CKUB, AZV, BDJ, BHP, BKD, BLB, BMA, BMM BMN, BMP, BMR, BNA, BPW, BRC, BRE, BRF, BRT, BSS, BUY, BUZ, BVA, BVE, BVF, BVG, BVH, BWV, ACV, ACV, AFB, AGX, AHD, AHY, AHY, AJT, AKE, ANJ, APA, AUF, AXG, AXG, AXL, AYC, AYM, AYY, BAU, BBE, BBF, BCZ, BDG, BDH, BFC, BJJ, BJK, BJL, BJM

VARIOUS

VAT not included

ENGINE TIMING TOOL SET **VOLVO 3.0 / 3.2T6 FREELANDER2 3.2I**

53315
262,50€

7,15 Kg | 2 | 42

petrol



APPLICATIONS	VOLVO: S60 (10-16), S80 (07-15), XC60 (08-15), XC70 (06-15), XC90 (10-14), V60 (10-15), V70 (10-15). LAND ROVER: Freelander II (11-14).
OEM TOOLS	VOLVO: 999-7263 (3), 999-7264 (1), 999-7272 (5), 999-7257 (2), 999-7261 (4). LAND ROVER: 303-1225 (3), 303-1226 (1), 303-1219 (2), 303-1223 (4).
ENGINE CODES	3.0 Turbo: B6304T2, B6304T4. 3.2: B6324S, B6324S5. 3.2i6: B6324S.

SET OF 6 TIMING TOOLS

53775
1.108,50€

38,20 Kg | 1

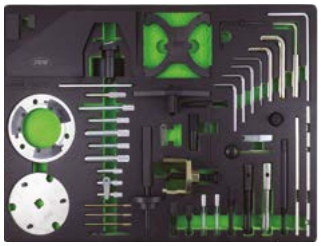
diesel | petrol

35mm | 530mm | 395mm

53769 RENAULT / NISSAN / OPEL / VOLVO



53770 FORD / SEAT / VOLKSWAGEN / MAZDA / VOLVO



53771 FIAT / FORD / CITROËN / PEUGEOT



53772 FORD / VAG / MAZDA / VOLVO



53773 FIAT / ALFA / LANCIA / OPEL / SUZUKI / FORD



53774 OPEL / CHEVROLET / SAAB / FIAT / LANCIA / SUZUKI / FORD



VARIOUS

7 DRAWER CABINET WITH TIMING TOOLS SET

53951
1.794,00€

94,70 Kg | 1 | 4

53952
1.794,00€

94,70 Kg | 1 | 4



53775
1.108,50€

diesel

petrol

SET OF 6 TIMING TOOLS

53769



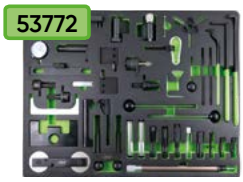
53770



53771



53772



53773



53774

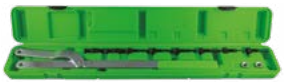


VAT not included

UNIVERSAL SPANNER FOR CAMSHAFT + ADAPTERS

51340 38,00€

2,15 Kg | 6 | 200



- Contents:
1 Spanner: Opening range: 40mm min - 235mm max. + Length 540mm.
4 sets of 2 adapter screws with 4 measurements.
1 set of 2 threads with 1 cm diameter.



CAMSHAFT SPROCKET PULLER FOR FORD

53318 24,00€

0,4 Kg | 20

diesel

APPLICATIONS	FORD
APPLICABLE TO	F8M, F8Q, S8U, S9U.



CAMSHAFTS SOCKETS VAG 1.8 / 2.0 TFSI

53323 9,50€

0,15 Kg | 18 | 36

petrol





APPLICATIONS	AUDI: A3, A4, A5, Q5 1.8. VW: 2.0 chain.
OEM TOOLS	T10352, T10352/1.
ENGINE CODES	1.8 / 2.0



CRANKSHAFT LOCKING TOOL W/STEEL PLATE

53320 12,00€

0,15 Kg | 10 | 40

diesel



APPLICATIONS	SEAT: Alhambra, Altea, Arosa, Cordoba, Ibiza, Leon, Toledo 1.4/1.9/2.0 TDI. VW: Passat 1.9. AUDI: A4/A6 1.9.
OEM TOOLS	T10008, T20102, T10100.



TIMING TOOLS VAG

52271 18,00€

0,43 Kg | 5 | 40 | 320







APPLICATIONS	AUDI: A2 1,4TDI (02-06), A3 1.9, 2.0TDI (02-08), A4 1.6TDI (02-05), A4 1.9, 2.0TDI (04-08), A6 1.9TDI (02-05). SEAT: Altea 1.9SDI/TDI (05-08), Leon 1.9,2.0TDI (05-08), Toledo 1.9SDI/TDI (05-08). SKODA: Fabia 1.4TDI (03-06), Octavia II 2.0TDI (03-06) VW :Beetle 1.9TDI (02-08), Bora 1.9TDI (02-08), Fox 1.4TDI (02-08), Golf 1.9, 2.0TDI (02-08), Lupo 1.4TDI (02-08), Polo 1.4, 1.9TDI (02-08), Sharan 1.9TDI (02-08).
ENGINE CODES	AUDI: AMF, ASZ, ATD, AVB, AVF, AWX, AXR, AZV, BHC, BKC, BKD, BKE, BLB, BMN, BNA, BPW, BRB, BR, BRD, BRE, BRF, BUY, BVA, BVF, BVG. SEAT: BJB, BKC, BLS, BMM, BXE SKODA: AMF, AZV, BKD VW: AJM, AMF, ANU, ARL, ASZ, ATD, AUY, AVB, AVF, AWX, AXR, BAY, BMS, BNM, BNV, BWB

CAMSHAFT LOCK TOOL

51489 12,00€

0,35 Kg | 10 | 40 | 2.250

petrol

- Easy to use to lock camshaft pulleys when maintenance is performed.

APPLICATIONS	VW: Lupo 99 , Polo 95, Caddy 96, Polo Classic, Variant 96, Beetle 1.4L 99, Golf 1.4L, 1.6L 98 y 1.4L, Bora, 1.6L 99. AUDI: A2.
OEM TOOLS	T10016.
ENGINE CODES	1.4 / 1.6 16V



CRANKSHAFT / CAMSHAFT LOCK FOR RENAULT / NISSAN / DACIA / SUZUKI

51488 16,00€

0,25 Kg | 5 | 100 | 2.250



- Camshaft and crankshaft unit safety catches for Renault diesel and gasoline engines.
- Convenient for locking engine during change or maintenance of camshaft assembly.

APPLICATIONS	RENAULT: Captur, Clio II.III.IV, Espace/Grand Espace III.IV, Fluence, Kadjar, Kangoo, Laguna I,II,III, Logan/ Logan MCV, Megane I,II,III,IV, Modus/Grand Modus, Scenic/Grand Scenic I,II,III,IV, Twing II, Trafic II, Master II 1.5dCi & 1.9 dCi. DACIA: Dokker, Duster, Lodgy, Logan, Sandero 1.5dCi NISSAN: Almera, Cube, Juke, Kubistar, Micra, Note, NV200/Evalia, Primera, Tiida, Interstar, Primastar 1.5dCi & 1.9 dCi SUZUKI: Grand Vitara, Jimny 1.5DDiS & 1.9DDiS
OEM TOOLS	MOT1489, MOT1430, MOT1054.
ENGINE CODES	K9K, F8Q, F9Q - Petrol, Clio, R19, Laguna 1.8/2.0 F3R F3P



VARIOUS

CRANKSHAFT SEAL FLANGE REMOVER/INSTALLER (VAG GROUP)

53875 | 1,85 Kg | 4
125,00€



APPLICATIONS	VW: Golf, Touran AUDI: A3, A4
OEM TOOLS	OEM T10134.
ENGINE CODES	1.4i turbo 1.4 & 1.6 Petrol Direct Injection 1.9/2.0 SDI 2.0 Common Rail Diesel engines



POLY-V BELT TENSIONER AND DISASSEMBLER

51927 | 0,65 Kg | 5 | 640
25,00€



- To assemble-disassemble and remove new POLY-V belts easily.
- Suitable for PSA and Ford Fiesta 1.4/1.6, Citroën C4, Peugeot 307, Fiat Doblo, Dacia Logan engine.
- Essential tool for professional use.
- Without a precise gripping point, the belts appropriate for this equipment can not be disassembled and removed.

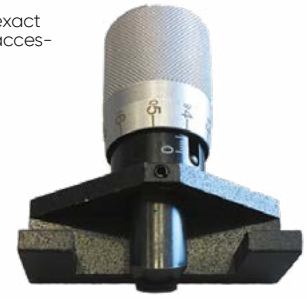




CAM BELT TENSION GAUGE

52616 | 0,35 Kg | 10 | 40 | 800
42,00€

- Cam belt tension gauge provides an exact tension measurement on any timing or accessory belt, on any vehicle.



VW / AUDI 2.5 TDI 32MM PULLEY TIMING WRENCH

53325 | 0,1 Kg | 20 | 100 | petrol
7,50€



APPLICATIONS	AUDI: 100 ('91-), A6 (2.5 TDI) 2.3, 2.4, 2.5, 2.8, 2.9D TDI (1991-2003) VW: LT, Transporter
OEM TOOLS	3355
ENGINE CODES	AAB, AAT, ACU, ACV, AEL, AET, AGX, AHG, AHY, AJA, AJT, ANJ, APA, APL, AUF, AVT, AXG, AXL, AYC.

VW / AUDI BELT TENSION ADJUSTER

53321 | 0,25 Kg | 10 | 50 | petrol
10,50€





APPLICATIONS	AUDI: A4/1.8T,2.0 1999-2004 A6/1.8T 2002-2004 A4/3.0 (2002 -), A6/3.0 (2002 -), A8/7.0 (2003 -). VW: Golf Passat 2.0 TDI DIESEL, Golf 88-97, Passat 92-97, VW T4/2.0 1992-2004.
OEM TOOLS	T10020.

PETROL ENGINE COOLANT PUMP SPROCKET RETAINER CHAIN DRIVE

53317 | 0,64 Kg | 12 | diesel
32,00€



- Used to keep the engine in the timed position during removal / installation of the coolant pump.
- Allows the pump to be replaced without the timing chain being disturbed.



APPLICATIONS	OPEL 2.2 Chain VAUXHALL 2.2 Chain

SPLINED SOCKET 1/2" DR. MERCEDES

52819 | 0,24 Kg | 5 | 50 | 1/2" | MERCEDES
22,00€

58 POINTS







OIL COLLECTORS 242



FUEL PUMPS 244



UREA PUMPS 245



EXTRACTION PUMP 246



OIL DRAINERS 247



SUCTION GUNS 250



TRAYS 251



FUNNELS 252



LUBRICANT AND ACCESSORIES



DRUMBANK SPILL PALLET

Removable cover / Fixed pallet for spill / Remove drums before using the forklift / Easy transportation / It can be used with most forklifts and palletizers / Made of polyethylene (PE) 100% recyclable.

SUPPORTS 400 KG

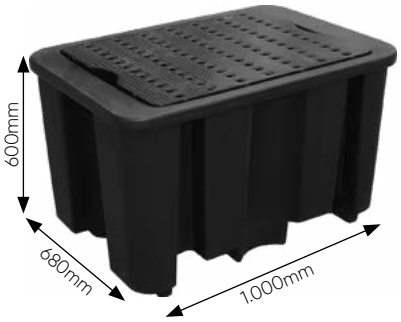
52804 | 337,50€

19,5	1	5
Kg		

230L



1 VERTICAL DRUM



SUPPORTS 650 KG

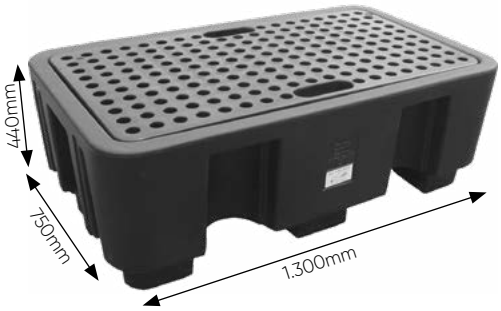
52805 | 422,50€

31	1	5
Kg		

250L



2 VERTICAL DRUMS



NOT SUITABLE FOR PALLETS
SUPPORTS 1250 KG

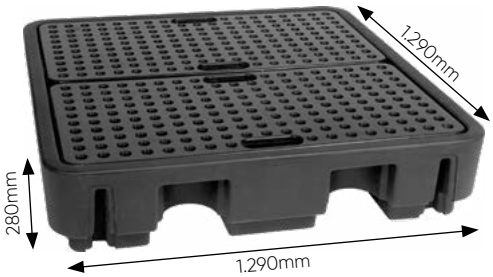
52806 | 739,00€

30	1	5
Kg		

250L



4 VERTICAL DRUMS



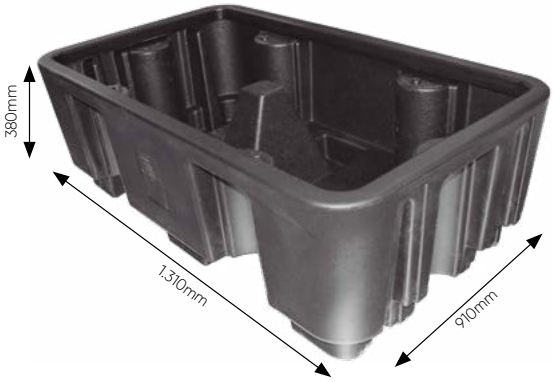
HOMOLOGATED DIBT

DRUM OIL COLLECTOR SPILL PALLET SPECIAL FOR EUROPALLET

53214 | 281,50€

16,5	1	12	230L/650Kg
Kg			

- For 2 drums.
- Fits Euro pallets (1200 mm x 800 mm) and plastic pallets of a similar size.
- Stackable for economic transport/storage.
- Place a Euro pallet directly into the sump to save cost.
- Loaded pallets can be placed onto/lifted from sump or platform by forklift.
- Low sump for ideal working height.
- Capacity meets/exceeds European, UK and US regulations.
- Forkliftable from 4 sides and pallet-truckable from 2 sides, whilst empty.
- Made from PE-100% recyclable.











IBC OIL COLLECTOR SPIL PALLET 1.000L

52807 | 1.540,00€

82,5	9
Kg	

- Stackable, space saving, innovative.
- Low height (700mm) to facilitate its use.
- Wide work surface (2,5 m2).
- Hands grip platform and inspection holes.
- Easy transportation. It can be used with most forklifts and palletizers.
- Made of polyethylene (PE) 100% recyclable.

SUPPORTS 2.500 KG





HOMOLOGATED DIBT

STEEL DRUM TROLLEY

50924 299,00€

- Suitable for 200L steel oil drums.

Kg	31
	1
	7



NYLON DRUM WRENCH

52452 8,00€

0,12	6	60	1.080
Kg	SUB		

- Material: Nylon.
- Anti.spark and anti-dust.
- Sizes 3/4" and 2".
- Useful for 200L.



PLASTIC BARREL TAP 3/4" 200L

53518 3,50€

0,05	10	500	3.000
Kg	SUB		

200L

UREA AUS32

- Suits all type of liquid.
- 3/4" male thread.



BRASS BARREL TAP 3/4" FOR 200L BARRELS

52453 19,00€

0,19	5	100	1.000
Kg	SUB		

UREA AUS32

200L

- Security Brass.
- Sizes 3/4".
- Body alignment.
- Nylon.
- Aplications: oli, libricants, gasoline, diesel, kerosene, etc.
- Valid for Urea AUS32.



PLASTIC DRUM THREAD ADAPTER

13982 4,00€

0,05	100
Kg	

UREA AUS32

- Allows to adjust and compensate the different threads of drums,barrels and pumps.



DRUM CLAMP (CAPACITY 500 KG.)

53612 88,00€

4,75	1	50
Kg		

500Kg

-For easy oil drums handle.
- Max load: 500kg.
- Vertical type of drum grip.
- Special 200L oil drums.



TAP FOR 200L DRUM

53078 18,00€

0,25	5	25	300
Kg	SUB		

- Allows a fast draining of 200l barrels.
- It can be used for water, all kind of oil, alcohol and ketone, as well as weak acid and weak base liquid.

- Material: PE.
- EPDM gasket.
- Stainless steel spring.



MANUAL PUMP EXTRACTOR PLASTIC

52329 34,50€

0,98	10	140
Kg		

UREA AUS32

- Drum 25, 50, 200L.
- 350ml pump.
- Body and piston of polypropylene.
- Handle plastic ABS.
- Aplications: Alcohol, oil, lubricants, gasoline, diesel, kerosene, etc.
- Suction line:
Minimum width: 320mm.
Maximum length: 900mm.



DIESEL FUEL PUMP WITH GUN AND COUNTER (200V-240V)

53697 369,50€ | 14 Kg | 1

- Rated Voltage: 220V±10% 50HZ.
- Rated Power: 550W.
- Max. Flow: 20-65l/min.

- Cable length: 2m.
- Suction hose length: 2m.
- Supply hose length: 4m.

WITH AUTOMATIC STOP





200V 240V | 550W | 50Hz | 2m | 4m | 20-65L/min





PUMP
14607 164,50€ | 8,6 Kg | 2



GUN WITH AUTOMATIC STOP
14606 57,00€ | 0,98 Kg | 20



COUNTER DIESEL/ PETROL
14608 69,00€ | 1,7 Kg | 20



HOSE FOR EXTRACTION
14609 16,00€ | 0,6 Kg | 10



HOSE FOR SUPPLY
14610 36,50€ | 2,4 Kg | 5

DIESEL PUMP WITH GUN

- Portable fuel transfer pump.
- Easy to carry: compact size and carry handle integrated.
- Guns with automatic stop.



ELECTRIC PUMP

53610 242,50€ | 13 Kg | 2 | 28

WITH AUTOMATIC STOP

- Electric pump.
- Hoses and gun supplied.

- Inlet hose length: 2m.
- Outlet hose length: 4m.





230V 550W | 10A | 2800 RPM | Ø 25mm | 60L/min | 2m | 4m | Altura máxima de aspiración Maximum suction height 5m

PUMP
14607 164,50€ | 8,6 Kg | 2

GUN
14606 57,00€ | 0,98 Kg | 20

HOSE FOR EXTRACTION
14609 16,00€ | 0,6 Kg | 10

HOSE FOR SUPPLY
14610 36,50€ | 2,4 Kg | 5

53609 180,00€ | 7,30 Kg | 2 | 28

WITH AUTOMATIC STOP

- Inlet hose length: 2m.
- Length of the outlet hose: 4m.



12V 175W | 10A | 3600 RPM | Ø 25mm | 45L/min | 2m | 4m | Altura máxima de aspiración Maximum suction height 3m

- Long cable and clips are supplied, allowing an easy connection to vehicle's battery, making it ideal for agricultural and construction site application.
- Handy dispensing solution, used as a mobile refuelling pump or for general diesel transfer when only battery power is available.
- Hoses and gun supplied.

PUMP
15553 107,50€

GUN
14606 57,00€ | 0,98 Kg | 20

HOSE FOR EXTRACTION
14609 16,00€ | 0,6 Kg | 10

HOSE FOR SUPPLY
14610 36,50€ | 2,4 Kg | 5

UREA AUS32 PUMP (75L)

53644
948,00€

18,15 Kg | 1 | 4

- A free standing and fully mobile 75L with a 12V powered pump (capable of delivering up to 10lit/min), hose and auto shutoff valve.
- Made of polyethylene which is impact, corrosion and UV resistant.
- The large diameter wheels (200mm) allow it to be easily moved over workshop.



75L | UREA AUS32





1.040mm | 440mm | 520mm

12V | 75L | 10 L/min | 40 PSI | 2.75 bar | 4m



DIGITAL FLOW METER FOR DISPENSER PUMP

53699
63,05€

0,3 Kg | 20

- Battery included
- Inlet Size: BSPT 1/2"
- Flowrate: 1~50l/min







DIESEL | UREA AUS32



ELECTRIC PUMP FOR UREA AUS32

53645
199,00€

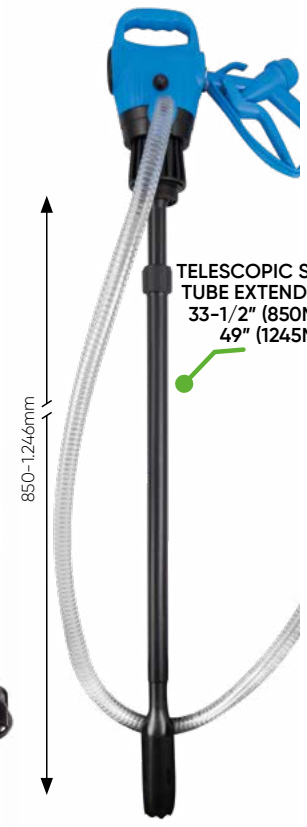
3,10 Kg | 4 | 24

- Electric pump designed for water based media, Urea AUS32 DEF & select chemicals from metal drums of 205L or 1000-1250L IBC'S.
- Compact & lightweight construction.
- Built-in fuse for overload protection and silent motor.
- Stainless Steel filter built into the suction tube inlet preventing contaminants from getting in and causing damage.

UREA AUS32



ON/OFF SWITCH WITH LED INDICATOR



TELESCOPIC SUCTION TUBE EXTENDS FROM 33-1/2" (850MM) TO 49" (1245MM)



BUILT-IN 2" BUNG ADAPTOR + ADDITIONAL BUNG THREAD CONVERTER

12V | 100V 240V | 50-60Hz | 18,4 L/min | 200L | 2m | 2 bar | 30 PSI | CE



4M HOSE
15123
32,00€

4M HOSE
14473
46,00€

IBC TANK INLET ADAPTER
14703
13,00€

30mm | 187mm | 187mm
2"BSP

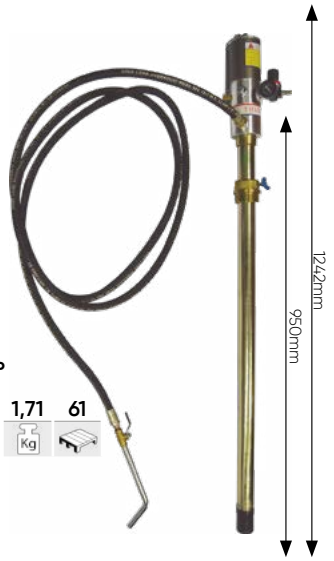


VAT not included

OIL PUMP + HOSE WITH TAP

52601 | 352,50€ | 9,1 Kg | 2 ft | 30 | 200L

- Ratio Pressure: 5: 1.
- Air inlet: 1/4".
- Air outlet: 1/4".
- Working Pressure: 6-8 bar.
- Max. Pressure: 8 bar.
- Air consumption: 250 L/min.
- Relative capacity at 6 bar: 18 L/min.
- Oil temperature range: -10-50 °C.
- Maximum viscosity: 240 SAE.
- Tube length: 950 mm.



HOSE WITH TAP FOR REF. 52601

12056 | 57,00€ | 1,71 Kg | 61

OIL HOSE + DIGITAL OIL GUN PUMP KIT

50935 | 495,00€ | 10,7 Kg | 1 ft | 20 | 200L

- Air consumption: 250 L/min.
- Relative capacity at 6 bar: 18 L/min.
- Oil temperature range: -10-50 °C.
- Maximum viscosity: 240 SAE.
- Ratio Pressure: 5: 1.
- Air inlet: 1/4".
- Air outlet: 1/2".
- Working pressure: 6-8 bar.
- Max. pressure: 8 bar.
- Hose length: 2 m.
- Tube length: 950 mm.







OIL PUMP

50918 | 299,00€ | 7,25 Kg | 1 ft | 34 | 200L

- Ratio Pressure: 5: 1.
- Air inlet: 1/4".
- Air outlet: 1/2".
- Working pressure: 6-8 bar.
- Max. pressure: 8 bar.
- Air consumption: 250 L/min.
- Relative capacity at 6 bar: 18 L/min.
- Oil temperature range: -10-50 °C.
- Maximum viscosity: 240 SAE.
- Tube length: 950 mm.



STEEL DRUM NUT FOR REF. 50935 AND 50918



10767 | 21,00€ | 0,28 Kg | 90



10925 | 18,00€ | 0,67 Kg | 90

OIL PUMP GUN WITH DIGITAL FLOW METER

50917 | 228,00€ | 2,15 Kg | 10 ft | 50



- Air inlet 1/2".
- Volume range: 1-35 L/min.
- Working pressure: 6 - 8 bar.
- Oil temperature range: -10~60°C.
- Maximum viscosity: 240 SAE.
- Battery included.
- Weight: 1,4Kg.

REPLACEMENT BATTERIE FOR 50917

10000 | 7,00€ | 2,1 Kg | 10 ft | 80

STEEL DRUM TROLLEY

50924 | 299,00€ | 31 Kg | 1 ft | 7





ROTATING WHEEL



- Suitable for 200L steel oil drums.

PLASTIC DRUM THREAD ADAPTER

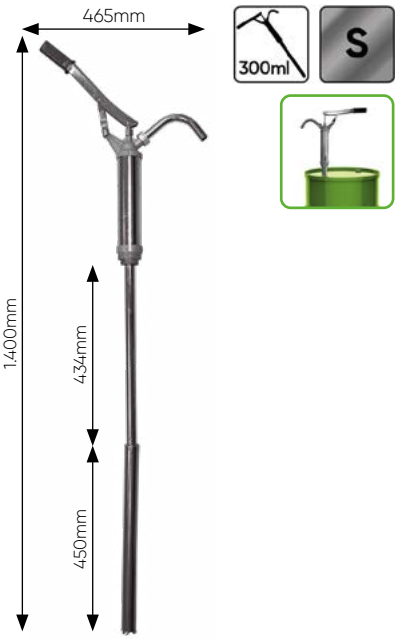
13982 | 4,00€ | 0,05 Kg | 100 ft



- Allows to adjust and compensate the different threads of drums,barrels and pumps.

MANUAL EXTRACTION PUMP for oil

51253 | 39,00€ | 2,06 Kg | 10 ft | 180





MANUAL EXTRACTOR PUMP

52428 | 39,00€ | 1,39 Kg | 1 | 10 ft | 120







- Drum 50 and 200L.
- Vol. 400ml.
- Capacity pump: 32L x 60 seconds.
- Adaptor 2" included.
- Suction pipe 101cm with entrance 1 1/4" exit 1".
- Not allowed for: strong acid, bleaches, gasoline.
- Applications: oils, lubricants, diesel, oil-based fluids.
- Recommended for: antifreeze, brake fluid, detergents, glycerine, mild acids, oil-based fluids.
- Not allowed for: strong acid, bleaches, gasoline.

MOBILE OIL DRAINER WITH TANK AND MEASURING GLASS

53874
398,00€

22 Kg | 1 | 90L | 8-10 BAR

Designed to collect and drain engine oil and gear oil form vehicles.

- Air working pressure 8 bar
- Vacuum pressure: negative 0 ~ 0.8 bar
- Tank capacity: 70L
- Collection funnel capacity: 10L
- Measuring glass capacity: 10L
- Oil suction flow rate according to dipstick probe diameter: 0.8L/min (Ø5x3.5mm); 1L/min (Ø6x4.5mm); 1.6 L/min (Ø8x6.5mm)
- Dimensions: 43x49x163cm
- Medium: Engine oil and gear oil
- Recommended working oil temperature: 40 ~ 60°C
- Ocular measurement system.
- Big capacity tank.
- Handle to facilitate manipulation.
- Wheels to facilitate the transport.

SPARE PARTS AVAILABLE





REF.	CARACTERÍSTICAS	Kg		L		€
15018	Eva tray oil drain plug socket set of 22pcs	1,45	-	10	480	46,00€
14937	Wheel for oil collector 80l	0,30	-	14	-	9,50€
15282	Pressure gauge	0,20	-	20	-	15,00€
15283	Hose	0,40	-	20	-	27,50€
15305	Hose with hook tap	0,65	-	40	-	19,50€
15306	Hose to connect the funnel to the diposit with shut-off valve	0,35	-	20	-	27,50€
15307	Funnel	2,10	-	10	40	39,55€
15310	Tap upper part	0,05	-	20	-	11,50€
15311	Set of fittings	0,20	-	20	-	11,50€
15312	Fitting for connecting the diposit and the hose	0,10	5	40	-	11,50€
15318	Conection tube	0,80	-	20	-	17,00€
15308	Small swiveling wheel	0,35	-	40	-	7,00€
14014	4mm replacement hose	0,02	-	100	-	6,00€
14015	6mm replacement hose	0,05	-	100	-	6,00€
14016	8mm replacement hose	0,05	-	100	-	6,00€
15550	Metal suction tube 6mm	0,07	-	100	-	6,00
15551	Metal suction tube 8mm	0,08	-	100	-	6,00

MOBILE OIL DRAINER WITH TANK

53873
325,00€

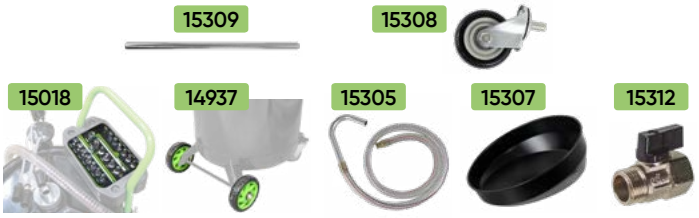
18 Kg | 1 | 80L | 1-3 BAR

Designed to collect and drain engine oil and gear oil form vehicles.

- Air working pressure 6 bar
- Tank capacity: 70L
- Collection funnel capacity 10L
- Dimensions: 35x48x163cm
- Medium: Engine oil and gear oil
- Big capacity tank.
- Handle to facilitate manipulation.
- Wheels to facilitate the transport.



SPARE PARTS AVAILABLE



REF.	CARACTERÍSTICAS	Kg		L		€
15018	Eva tray oil drain plug socket set of 22pcs	1,45	-	10	480	46,00€
14937	Wheel for oil collector 80l	0,30	-	14	-	9,50€
15305	Hose with hook tap	0,65	-	40	-	19,50€
15307	Funnel	2,10	-	10	40	39,55€
15309	Conection tube	0,75	-	20	-	17,00€
15312	Fitting for connecting the diposit and the hose	0,10	5	40	-	11,50€
15308	Small swiveling wheel	0,35	-	40	-	7,00€

VAT not included

OIL SUCTION PUMP - 12V

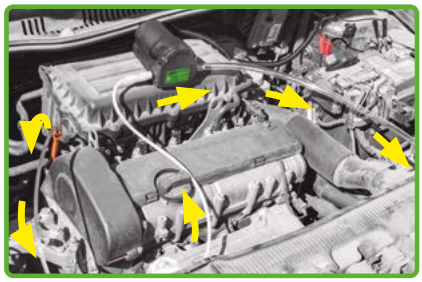
53566 | 32,00€

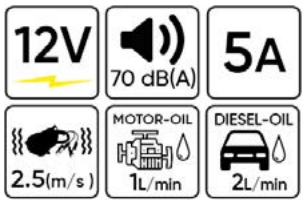
1	5	10	210
Kg	SUB	11	

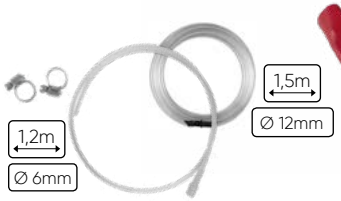
- Oil pump ideal for quick and clean oil-changes.
- It works by connecting the clamps to the 12V car battery.
- The oil is simply drawn out the motor through the oil dipstick bore.
- Useful for motor oil, diesel oil or heating oil.











OIL AND FUEL EXTRACTION KIT

53627 | 22,50€

0,55	12	96
Kg	11	

- Designed and manufactured to provide for quick and easy removal of oil, gas, and transmission / differential fluids from the reservoirs of generators, pressure washers, air compressors, lawn and garden tractors, or ATV's.



1,6L | 1m 1,3m



ANTI-FREEZE TESTER

53453 | 6,00€

0,05	24	96	384
Kg	SUB	11	

-43°C ~ 131°C





PNEUMATIC GREASE GUN

50751 | 38,00€

- Pressure: 30Mpa.

500ml

Kg	1,5
SUB	5
11	10
	150





MINI GREASE GUN

53849 | 14,50€

0,30	40
Kg	11

- This handy mini grease gun is perfect for boats, motorbikes, e-bikes, bicycles, or any other machines or equipment that needs lubricating.
- Very comfortable to work with one hand.

- 0.5 mm Nozzle Tip.
- External taper 50 degrees.
- Spring loaded pump.

80cc







GREASE GUN WITH FLEXIBLE HOSE

50852 | 24,50€

1,3	5	20	240
Kg	SUB	11	

- Ø 14mm exterior.
- Ø 5mm interior.
- Pressure: 20Mpa.





500ml



7,5L TRANSMISSION OIL FILLING SYSTEM WITH ADAPTORS

52797
227,50€

5	1	24
Kg		

- Capacity: 7,5L.
- Hose: 80cc cycle.
- Viscosity range: SAE 140.
- Allows filling and emptying











TRANSMISSION OIL FILLING SYSTEM WITHOUT ACCESSORIES FOR REF. 52797

13234
224,50€

3,75	1	20
Kg		

ADAPTORS SET FOR TRANSMISSION OIL FILLING SYSTEM

12044
147,00€

Kg	1,32
	20
	120



15 PCS



101 FORD 1/8 - 27 (NPT)

102 UNIVERSAL, BMW, HONDA, NISSAN,etc

103 VW/AUDI, SKODA

104 VW/AUDI, PORSCHE

105 VW/AUDI, MINI COOPER M10x1.0

106 VW/AUDI DSG M24x1.5

107 VW/AUDI CVT M22x1.5

108 MERCEDES M12x1.5

109 VW/SKODA M18x1.5

110 AUDI/VW, SKODA, M30x1.5

111 UNIVERSAL FLEXIBLE 300mm, HONDA, HYUNDAI, KIA, etc.

112 VOLVO 5/16 - 24 (UNF)

113 TOYOTA, LEXUS M18x1.0

114 NISSAN, INFINITY M8x1.0

115 ATF - ADAPTER VW PASSAT

DIESEL SERVICE BLEEDING PUMP

52801
24,00€

0,13	5	50	1.500
Kg			

- During replacement of the injection pump, filters or other parts, prevents retraction of the fuel to the tank.
- After the assembly of parts to replace pump, it allows to pump the fuel to the injection line.







SYPHON DRUM PUMP

52789
15,20€

0,15	5	50	600
Kg			

- Hose 90cm long for each end.



VAT not included

1/2" OIL HOSE REEL 15M

50797 | 490,00€ | 26,6 Kg | 1 | 14

15m | 160 BAR

Oil hose spool
Hose length: 15+1 m
Max working pressure: 160 bar
Inlet: ½" BSPT
Outlet ½" BSPT
Material: Steel







TRANSPARENT SUCTION GUN

52498 | 61,50€ | 0,86 Kg | 6 | 126 | 1.500ml

- Fabricated for polypropylene.
- Transparent body.
- Fit for transmissions and differential.
- Resistent to brakes liquid and antifreeze.

FLEXIBLE TUBE



500mm | 483mm





O-RINGS REPLACEMENT (X2) FOR REF. 52498

0,03 | 50 | 150 | **11867** | 9,00€

52628 | 26,50€ | 0,3 Kg | 5 S/B | 20 | 450 | 200ml

- Useful for brake liquid.
- Quick connector.

FLEXIBLE TUBE

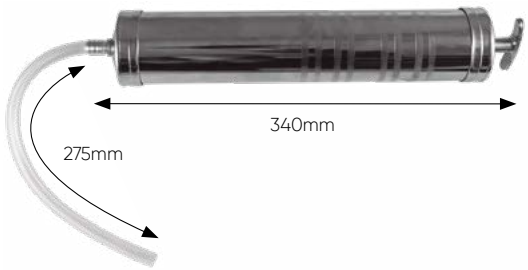


300mm | 200mm



SUCTION OIL GUN

51928 | 13,00€ | 0,82 Kg | 5 S/B | 20 | 360 | 500ml | CHRO-MED | Cr



340mm | 275mm



QUICK RELEASE GREASE COUPLER

53592 | 19,60€ | 0,15 Kg | 25 S/B | 100

Recommended to be used with JBM grease guns ref. 50751 and ref. 50852, although it can be used on most hand, battery powered or air grease guns and bulk grease pumps.

- Ergonomic thumb lever design makes coupling and uncoupling effortless and saving time.
- Compatible with all sizes / forms and it fits all SAE and metric grease fittings.
- Integrated Non-Return Valve enables unit to be disconnected easily at pressures up to 15.000PSI (1.034Bar).
- Integrated 1/8" NPT Connection.





- Hardened 3-Jaws withstands high pressures without deformation.



AUTOMATIC TRANSMISSION OIL EXCHANGE MACHINE

54050 — 980,00€ | 22 Kg | 1

Allow you to automatically change the transmission oil.

- Power source: 12 V (car battery)
- Pump power: 70 W
- Oil pressure gauge diameter: 70 mm (both oil pressure gauges)
- Oil pressure gauge range: 0-10 bar (0-150 psi) (both oil pressure gauges)
- Fresh oil tank capacity: 30 liters
- Used oil tank capacity: 30 liters

Includes:
- 1 exchange and flushing device
- 1 adapter set with 37 connecting adapters / hose adapters
- 1 red connecting hose with quick coupler, length 250 mm, diameter 12.5 mm (1/2"), max. 20 bar (300 psi)
- 1 black connecting hose with quick coupler, 250 mm long, diameter 12.5 mm (1/2"), max. 20 bar (300 psi)



Includes a case with adaptors for different brands (Volkswagen, BMW, Land Rover, Ford, Mercedes, Buick).

12V BATTERY CLAMPS

SET OF ADAPTORS FOR REF.54050
15539 — 103,50€ | 2,5 Kg | 5

FILTER ELEMENT
15542 — 45,00€ | 0,65 Kg | 20

ALCOHOL REFRACTOMETER

50731 — 68,00€ | 0,56 Kg | 5 | 500



UNIVERSAL REFRACTOMETER

52963 — 48,00€ | 0,28 Kg | 5 5/8 | 20 | 440

UREA AUS32

- Ethylene glycol: -50°c ~ -0°c.
- Propylene glycol: -50°c ~ -0°c.
- Cleaning fluid: -40°c ~ -0°c.
- UREA AUS32: 30% ~ 35%.
- Battery: 1.100 - 1.400 sg/l.



PVC COLLECTORS

High resistance PVC / Compact.

ANTIFREEZE COLLECTOR

53215 — 18,00€ | 0,95 Kg | 8 | 32 | 18L

- Measurements:
High: 185mm / Diameter: 380mm.



OIL COLLECTOR

53144 — 18,00€ | 0,99 Kg | 8 | 64 | 18L

- Measurements:
High: 185mm / Diameter: 380mm.



OIL DRAIN PAN 8L

54051 — 50,50€ | 4,4 Kg | 4



8L

PE

VAT not included

STEEL TRAY FOR LIQUIDS

51356 68,00€

2,39 Kg | 5 | 40 | 23 L | 110mm | 400mm | 600mm



PUMP OILER 250ml

52243 7,50€

0,17 Kg | 5 SUB | 60 | 720 | 250ml



FILLING CAN

52991 10,50€

Kg 0,16 | 20 | 240

2L

52992 18,00€

Kg 0,36 | 8 | 96

5L



PUMP OILER 500ml

52242 12,00€

0,28 Kg | 10 SUB | 60 | 480

500ml



FUNNEL FOR 200L DRUM WITH LID AND FILTER

53187 39,00€

0,75 Kg | 1 SUB | 18 | 54 | 4,5L

- Ø Interior: 245mm.
- Ø Exterior: 255mm.



SET OF 3 FUNNELS

53188 7,00€

0,15 Kg | 24 | 288

Ø 90mm 130mm 180mm



FUNNEL WITH FILTER

52391 5,00€

Kg 0,09 | 5 SUB | 20 | 400



950ml

140 x 15mm

2 MINI FUNNEL SET

52392 5,00€

0,07 Kg | 100 | 800



5,5 x 13 / 4,5 x13mm

FUNNEL WITH FLEXIBLE HOSE

53198 9,50€

0,15 Kg | 24 | 168

Ø 180mm

1,89L



TROLLEY JACKS 254



BOTTLE JACKS 256



STANDS 257



WHEEL MOVERS 259



PRESSES 260



CRANES 261



ENGINE SUPPORTS 262



FOR MOTORCYCLE 263



PALLET JACK 264



JBM

HYDRAULIC TOOLS



HEAVY DUTY TROLLEY JACK - **FAST PUMP SYSTEM**

53725 298,00€ | 32 Kg | 1 | 18

465mm / 133mm | 3T

GOMA RUBBER | NYLON

MAX: 465mm / MIN: 133mm x3 SISTEMA FAST PUMP FAST PUMP SYSTEM

344mm | 682mm | 155mm

CONFORMS TO: EN 1494:2001





REFILL PISTON
14709 121,50€ | 6,5 Kg | 1

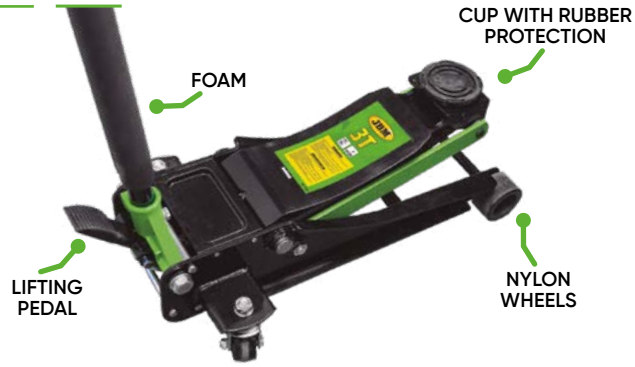
HYDRAULIC JACK **WITH LIFTING PEDAL**

DOUBLE PISTON

53422 368,00€ | 45 Kg | 1 | 15

533mm / 100mm | 3T

GOMA RUBBER | NYLON



372mm | 778mm | 165mm

SWIVEL CASTER FOR REF.53422
14071 21,50€ | 25

FIXED CASTER FOR REF.53422
14072 21,50€ | 25

PISTON FOR REF.53422
14073 128,00€ | 25

53112 299,00€ | 40 Kg | 1 | 18

3T

520mm / 140mm





345mm | 720mm | 185mm

REFILL PISTON FOR JACK REF. 53112
13853 122,00€

RUBBER PROTECTOR FOR TROLLEY JACK REF. 53112
13836 9,00€ | 0,13 Kg | 5 | 20

HEAVY DUTY TROLLEY JACK **LOW CARS**

50816 88,00€ | 11,25 Kg | 1 | 56

340mm / 90mm | 2T

208mm | 508mm | 125mm





REFILL PISTON FOR REF. 50816
14708 59,00€ | 3 Kg | 1

DOUBLE PISTON

53421 314,00€ | 33,2 Kg | 1 | 18

505mm / 75mm | 2T

360mm | 740mm | 150mm

GOMA RUBBER | NYLON



SWIVEL CASTER FOR REF.53421
14068 13,00€ | 50

PISTON FOR REF.53421
14070 115,50€ | 4

FIXED CASTER FOR REF.53421
14069 13,00€ | 50

HEAVY DUTY TROLLEY JACK

50818 — 279,00€ | 37,5 Kg | 1 | 18



346mm | 685mm | 180mm

495mm / 133mm | 3,5T

CE EN 1494:2001

RUBBER FOR PLATE FOR REF. 50818
14615 — 9,50€ | 0,05 Kg | 100

PISTON FOR REF. 50818
10768 — 112,50€ | 6,43 Kg | 1

SUPPORT FOR REF. 50818
10769 — 21,00€ | 1

LATERAL SUBJECTION SCREW FOR REF. 50818
10639 — 10,90€ | 0,34 Kg | 5

CRICK SPRING FOR REF. 50818
10770 — 6,00€ | 0,05 Kg

53968 — 49,00€ | 5,80 Kg | 1 | 90











205mm | 490mm | 140mm

300mm / 130mm | 2T

CE EN 1494:2001

50815 — 88,00€ | 10,6 Kg | 1 | 56



205mm | 490mm | 140mm

355mm / 130mm | 2T

CE

REFILL PISTON FOR JACK REF. 50815
11939 — 62,50€ | 6 Kg | 5

IN PLASTIC BOX

51895 — 99,00€ | 11,5 Kg | 1 | 42



205mm | 490mm | 140mm

355mm / 130mm | 2T

CE

PISTON FOR JACK REF. 51895
11939 — 62,50€ | 6 Kg | 5



BOTTLE JACK **20T**

50823 — 98,00€

10 Kg | 2 | 96 | ↑452mm ↓242mm | 20T



BOTTLE JACK 20T **LOW CARS**

50824 — 93,50€

8,35 Kg | 2 | 96 | ↑335mm ↓190mm | 20T



BOTTLE JACK **30T**

50825 — 154,00€

13,76 Kg | 2 | 72 | ↑465mm ↓285mm | 30T



BOTTLE JACK **2 - 15T**

50819 — 28,00€

2,43 Kg | 1 | 288 | ↑345mm ↓181mm | 2T

50822 — 61,00€

5,79 Kg | 4 | 160 | ↑460mm ↓230mm | 10T

50820 — 34,50€

3,22 Kg | 6 | 300 | ↑372mm ↓194mm | 3T

52304 — 84,00€

7,59 Kg | 2 | 144 | ↑365mm ↓225mm | 15T

50821 — 47,00€

4,22 Kg | 5 | 200 | ↑413mm ↓216mm | 5T





BOTTLE JACK PLASTIC BOX

51905 — 34,50€

2,76 Kg | 6 | 144 | ↑340mm ↓185mm | 2T

51906 — 40,00€

3,58 Kg | 4 | 144 | ↑385mm ↓195mm | 3T

51907 — 50,00€

4,74 Kg | 4 | 96 | ↑450mm ↓215mm | 5T



2 PCS. CAR JACK STANDS

53779 45,00€

5,05 Kg | 1 | 72

430mm / 290mm

2 PCS

3T

205mm | 195mm

53845 88,00€

9,25 Kg | 1 | 30

610mm / 370mm

6T

260mm | 230mm





SCISSOR JACK

53218 24,00€

2,5 Kg | 6 | 216

1,5T

370mm / 90mm



- Suitable for all cars.

ALUMINIUM CAR JACK STAND

53200 69,00€

4,7 Kg | 1 | 72

385mm / 245mm

3T





3T HEAVY DUTY FARM JACK

53895 111,50€

9,15 Kg | 1 | 42

330mm / 130mm

510mm | 265mm | 140mm

53896 139,00€

11,6 Kg | 1 | 28

645mm / 130mm

840mm | 265mm | 140mm

53897 168,00€

13,9 Kg | 1 | 21

1045mm / 130mm

1220mm | 265mm | 140mm

53898 195,00€

13,9 Kg | 1 | 21

1320mm / 130mm

1520mm | 265mm | 140mm



3T

- Material: 45 steel

Designed for lifting heavy duty vehicles such as all-terrains, trucks and tractors, as well as winching, clamping, and pulling and pushing duties.

It is ideal and indispensable for off-road activities, easy to operate, easy to carry and serves as a multi-purpose tool for any vehicle at any terrain.







WHEEL MOUNT BRACKET

15093 82,50€

3,65 Kg | 1 | 50

175mm | 175mm | 158mm

Designed to keep the farm jack secure on the 4x4 external spare wheel mount for transportation when going off-road. Its adjustable base makes it its suitable for most vehicles.



OFF-ROAD BASE

15094 167,00€

1,35 Kg | 5 | 140

293mm | 293mm | 10mm

Designed to stabilize the jack on soft ground by increasing the support area and avoiding sinking.



HANDLE LOCK

15095 19,00€

0,10 Kg | 50

125mm | 62mm | 16mm

Designed to lock the jack handle in place during transportation.



LIFT MATE

15096 87,00€

2 Kg | 10 | 560

340mm | 87mm | 142mm

Designed to lift the vehicle directly from the wheel when higher lifting height capacity is required.

HYDRAULIC TRANSMISSION JACK

54001 285,00€

32,7 Kg | 1 | 4 | ↑1.900mm ↓1.100mm | 900mm | 500 KG

- Solid construction and high quality hydraulic system.
- With pedal for a simple and quick use.

SET OF 4 WHEELS
15526 47,50€ | 3,5 Kg | 50

PISTON
15527 276,00€ | 16 Kg | 1

DOUBLE POSITION SUPPORT
15528 39,00€ | 2 Kg | 50

2 POSITIONS







HYDRAULIC TRANSMISSION JACK

50830 560,00€

52,5 Kg | 1 | 6 | ↑1.740mm ↓850mm

- With handle.
- Double piston.



CE



DOUBLE POSITION SUPPORT FOR 50830
14929 21,50€ | 1,95 Kg | 10

Useful for cats purchased previously that do not have it incorporated.

REPLACEMENT PISTON FOR REF. 50830
12046 385,00€

HYDRAULIC TRANSMISSION JACK

53161 298,00€

32,7 Kg | 1 | 4 | ↑1.910mm ↓1.130mm | 900mm | 500 KG

- Solid construction and high quality hydraulic system.
- With pedal for a simple and quick use.
- 5 wheels for better stability.



2 POSITIONS







PAD FOR REF. 53161
14182 21,00€ | 1,95 Kg | 10 | 100 | 800



PISTON FOR REF. 53161
13892 195,50€ | 1,95 Kg | 2



STEEL BALL FOR REF. 53161
14329 0,50€



DOUBLE POSITION SUPPORT FOR 50830
14929 21,50€ | 1,95 Kg | 10

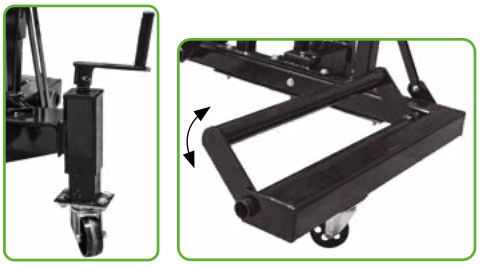
Useful for cats purchased previously that do not have it incorporated.

HYDRAULIC WHEEL MOVER

51901
999,00€

75	1	6
Kg		

- Length: 1040mm.
- Width: 1090mm.
- Height: 890mm.
- Max. wheel diameter: 1.320mm.
- Working range: 50-100mm.







1T

CE

HIDRAULIC WHEEL MOVER SPECIAL FOR TRACTOR WHEELS

52241
1.690,00€

139	1	5
Kg		

- Capacity: 1.5T
- Lifting range: 0-770m
- Total length: 1270mm
- Total width: 990mm
- Total height: 1340mm
- Maximum wheel diameter: 2200mm (86")
- Minimum wheel diameter: 1000mm (39")
- Maximum wheel width: 800mm







990mm



UPPER HOOK TO HOLD THE WHEEL DURING TRANSPORT



WHEELS LINED WITH HIGH RESISTANCE PU TO AVOID MARKS ON THE GROUND



HYDRAULIC PIPE BENDER

50835
290,00€

35,5	1	12
Kg		

12T

680mm | 585mm | 185mm

DESIGNED FOR VERTICAL AND HORIZONTAL USE

- Bend pipes up to 2" (50mm).
- Designed to use horizontal / vertical.
- Ajustable bars.

- Cap. Max.: 12T
- Pressure air: 0,75 - 0,85mpa
- Measure: 68x58,5x18,5cm
- Bending die sizes: 1/2", 3/4", 1", 1-1/4", 1-1/2", 2".





CE

PUMP

13870	6,70	1
82,00€	Kg	

BENDING DIES 6PCS SET

15255	8,75	1
113,50€	Kg	

30 TON PRESS

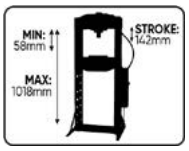
53684
1.880,00€

206 Kg | 1

30T

- Side Stroke (mm): 200.
- Stroke (mm): 150
- Manual handle and foot pedal.

- Capacity (T): 30.
- Stroke (mm): 160.
- Working range (mm): 166-1126.
- Base width (mm): 540.







HORIZONTAL DISPLACEMENT





HAND WINCH TO ADJUST THE HEIGHT OF THE PRESS TABLE

GRID GUARD	PISTON	GAUGE	LEVER
14616	15044	15046	15048
95,90€	259,00€	46,50€	5,00€

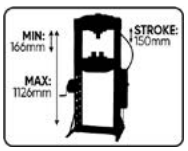
20 TON PRESS

53590
1.190,00€

114,50 Kg | 1 | 9

20T

- Capacity (T): 20.
- Stroke (mm): 145.
- Working range (mm): 58-1018.
- Base width (mm): 540.
- Inner width (mm): 536.
- Side Stroke (mm): 180.





HORIZONTAL DISPLACEMENT





HORIZONTAL DISPLACEMENT



2 SPEED



GRID GUARD	PISTON	GAUGE	LEVER	PUMP
14616	15043	15047	15048	14639
95,90€	194,50€	46,50€	5,00€	195,00€

HYDRAULIC PRESS **SUPPORT BLOCK**

52999
168,00€

7,6 Kg | 2 | 120

30T

BIG BLOCK

200mm | 250mm | 40mm

SMALL BLOCK

70mm | 200mm | 40mm









MANUAL SPRING COMPRESSOR

50827 | 387,00€ | 32,45 Kg | 1 | 18 | 830mm | 350mm | 190mm

- Capacity: 1T (2200 lbs)
- Compressed spring diameter: 200mm
- Compression length: 200-500mm





NEUMATIC SPRING COMPRESSOR

53742 | 999,00€ | 66,50 Kg | 1 | 6 | 1410mm | 690mm | 560mm

1T PNEUMATIC POWER SUPPLY

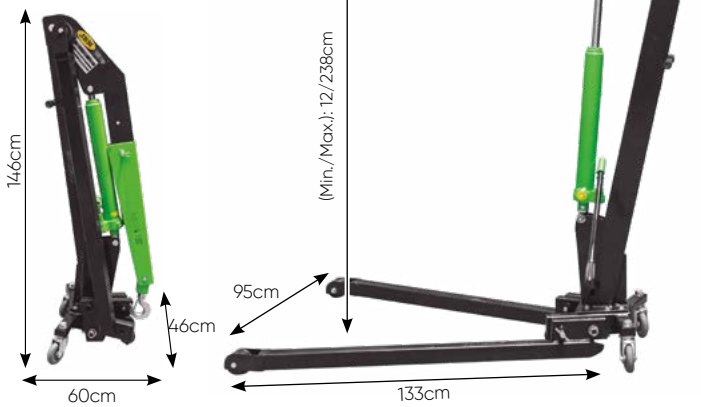
- Capacity: 1000kg
- Max working length: 450mm
- Cylinder stroke length: 420mm
- Spring diameter: Ø102-165mm
- Spinning direction: Clockwise
- Operation: Pneumatic
- Air pressure: 6.5 – 9 bar (94.27–130.53 psi / 0.65-0.9 MPa)
- Functioning mode: Foot pedal



1T COLLAPSIBLE CRANE

52985 | 598,00€ | 74 Kg | 1 | 16

1T



SPARE PISTON FOR 52985
13672 | 220,00€ | 0,02 Kg | 200

O-RING FOR PISTON - 52985
14589 | 2,50€ | 100

2T COLLAPSIBLE CRANE

50831 | 460,00€ | 81,4 Kg | 1 | 20

1.460mm | 1.060mm | 1.750mm

2T | 2.620mm | 60mm

Lifting range:
1'80m (2T) - 2,19m (½T)

- Dimensions extended: 800 x 680 x 1.600mm.
- Elevation capacity:
Position 1: 2T - 80mm.
Position 2: 1½T - 255mm.
Position 3: 1T - 425mm.
Position 4: ½T - 610mm.





ROTARY WHEELS FOR REF. 50831
12032 | 7,50€ | 6

PISTON FOR REF. 50831
14090 | 103,00€ | 10,30 Kg | 1

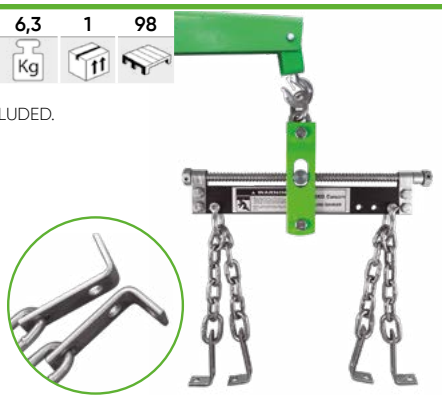
SCREW SET FOR REF. 50831
11323 | 16,00€ | 2,04 Kg | 1

ENGINE ALIGNMENT BASE

50631 | 68,00€ | 6,3 Kg | 1 | 98

750 KG

CRANE NOT INCLUDED.



ENGINE GEARBOX SUPPORT

50840 — 144,00€ | 20,45 Kg | 1 | 35 | 1750mm | 500 KG



HOOK AND HANDLE
FOR REF. 50840

51452 — 69,00€ | 3,43 Kg | 1

53682 — 129,00€ | 15,45 Kg | 1 | 36 | 1500mm | 500 KG



UNIVERSAL ENGINE HOLDER

52055 — 129,00€ | 10 Kg | 1 | 40

- Adaptable to any kind of automobiles and vans.
- Ideal for changing the timing belt and auxiliary belt.
- Simple use.
- Fast positioning: only one worker is needed.
- Perpendicular piece with turn angle. It's adjustable to any length of the longitudinal bar.
- Adjustable hook height, 360° hook rotation.
- Plastic tray to prevent the footing bar shift.





ENGINE MOUNT

50836 — 148,00€ | 18,15 Kg | 1 | 36

340 KG | 850mm | 900mm | 800mm



50838 — 299,00€ | 43,9 Kg | 1 | 12

900 KG | 900mm | 1.100mm | 900mm

- Folded dimensions:
100 x 50 x 44cm.

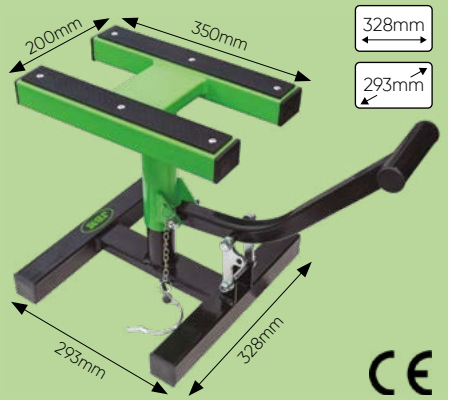


MOTORBIKE STAND LIFT

53969 — 96,00€ | 6 Kg | 1 | 32

150 KG | 400mm | 300mm | 328mm | 293mm





MOTORCYCLE JACK

52692 — 129,00€ | 13,5 Kg | 1 | 50

500 KG | 400mm | 95mm

- Operated with 21mm socket.

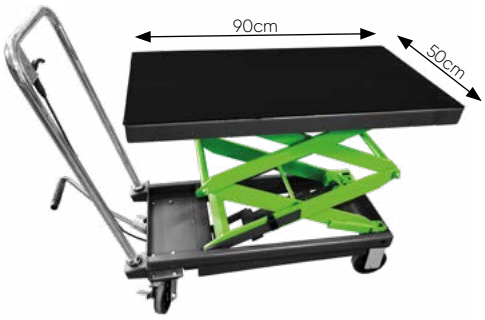




HYDRAULIC TABLE 360KG

53246 1.144,00€

104 Kg | 1 | 4





360 KG

1.350mm
370mm





HYDRAULIC TABLE

50630 599,00€

62 Kg | 1 | 5

400 KG

780mm
290mm

480mm | 840mm





CE

HYDRAULIC TABLE FOR MOTORCYCLES

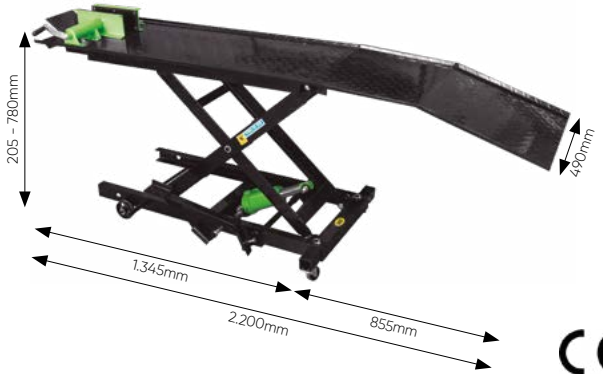
50911 1.245,00€

135 Kg | 1 | 5



780mm
205mm

365 KG



CE

REFILL PISTON FOR REF. 50630

10993 116,55€ | 8,80 Kg | 1

REFILL AXLE FOR REF. 50630

11950 18,00€ | 0,03 Kg

SET OF 2 WHEELS WITH BRAKE FOR 50911

14706 8,90€ | 0,63 Kg | 25

REFILL PISTON FOR REF. 50911

14727 108,00€ | 8,1 Kg | 1

HYDRAULIC TABLE FOR MOTORCYCLES

51750 299,00€

31 Kg | 1 | 12

135 KG

890mm
340mm

500mm | 450mm | 340mm

CE



ATV JACK

53423 199,00€

28,5 Kg | 1 | 24

790mm | 370mm | 330mm

NYLON

368mm
118mm

680 KG



LIFTING PEDAL

NYLON WHEELS

REFILL PISTON FOR REF. 53423

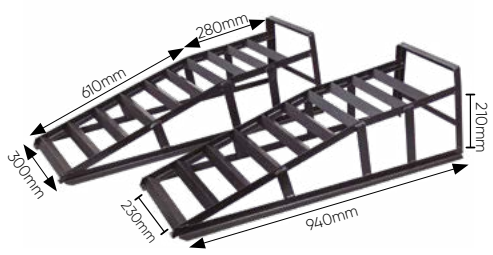
14291 86,50€ | 4,60 Kg | 3

VAT not included

SET OF 2 CAR RAMPS 1T

52845 199,00€ | 21 Kg | 1 | 8 | 1T | 2 PCS

- Useful for the presentation of vehicles in exhibition, as well as maintenance work at the bottom of the vehicle.





CE

MOTORCYCLE LIFT MOUNT

FRONT

52514 94,00€ | 4 Kg | 1 | 26



200 KG CE

BACK

51751 125,50€ | 5 Kg | 4 | 12



200 KG CE

MOTORCYCLE LIFT

FLATS (x2)

10671 15,20€ | 0,63 Kg | 2 | 255mm

ROUNDS (x2)

11892 12,50€ | 0,15 Kg | 50 | 20mm

HYDRAULIC WHEEL MOVER 680Kg

50839 224,00€ | 20,5 Kg | 1 | 10

- Black plastic legs length: 300mm.
- Length with wheels: 600mm.



680 KG CE

PISTON FOR REF. 50839

15085 156,00€ | 5 Kg | 1

WHEELS FOR REF. 50839

12889 12,00€ | 0,68 Kg | 30

SPECIAL PLATE TRANSPORT CART

50923 390,00€ | 32,9 Kg | 1 | 15 | 480mm | 1.300mm | 800mm | 340 KG

- Separation: 0 to 110cm.



CE

WHEELS FOR REF. 50923

12022 33,70€

FAST ELEVATION PALLET JACK

53880 598,00€ | 64 Kg | 1

2,5T

- Capacity: 2500kg
- Push rod length: 1150mm
- Handle: Square handle with Rubber
- Steering wheel: PU (200x50mm)
- Loading wheel: Tandem Pu (80x70mm)
- Min Fork Height: 85mm
- Max Fork Height: 200mm
- Pump Strokes: 8





PU 200x50mm



PU 80x70mm

QUICK LIFT PUMP (CAST STEEL)

SET OF 2 PIN FOR HANDLE AXLE

14785 3,50€ | - Kg | 25

FORK ROLLER

14938 41,50€ | 0,9 Kg | 40

STEERING WHEEL

14939 57,00€ | 2,6 Kg | 20

PUMP

14940 248,00€ | 10 Kg | 1

JUMP STARTERS 266

BATTERY CHARGERS 267

DIGITAL MULTIMETERS 268

THERMOMETERS 269

WIFI ENDOSCOPES / BENCH GRINDERS 270

PARTS WASHER MACHINE / VACUUM CLEANER 273

HIGH PRESSURE WASHER 276

ELECTRIC POWER CABLE REEL 277

FANS /ADAPTER PLUGS 278


ELECTRIC TOOLS



SERIE364

STARTER CABLES

BRASS SOLID CLAMPS

REF.	Ø CABLE + COVER	LONG	A	SECTION	Kg			€
51238	17mm	5m	700	70mm²	5,02	2	72	129,00€
51239	15mm	7m	700	70mm²	5,98	2	72	156,00€



BRASS CLAMPS

REF.	Ø CABLE + COVER	LONG	A	SECTION	Kg			€
52069	11mm	2,5m	250	25mm²	1,62	5	160	26,50€
52070	12mm	3m	350	35mm²	2,1	5	160	36,00€
52071	13mm	3m	500	50mm²	2,34	5	90	42,50€



BRASS SOLID CLAMPS WITH OVERLOAD PROTECTOR

REF.	Ø CABLE + COVER	LONG	A	SECTION	Kg			€
51363	12mm	3m	350	35mm²	2,63	5	120	103,00€
51365	12mm	3m	600	50mm²	3,12	5	90	106,00€







CE



STARTER CABLE COPPER CLIPS

14145 0,20 Kg | 30

8,50€



STARTER CABLE COPPER CLIPS

14146 0,20 Kg | 30

8,00€

ELECTRICAL CLIP ASSORTMENT

53357 0,01 Kg | 6 | 24

7,00€





SOLID BRASS BOOSTER CLAMPS

14147 0,35 Kg | 15

25,00€



SOLID BRASS BOOSTER CLAMPS

14148 0,35 Kg | 15

25,00€



2 PCS

30 AMP

JUMP STARTER

53687 11,35 Kg | 1 | 14

298,00€

53688 18,05 Kg | 1 | 14

480,00€

12V DC | x1 15A

230V 50Hz | x1 12V 1A

6-40H

370mm | 392mm | 209mm

53687 12V 9,5kg

- **Voltage**: 12V.
- **Battery**: 222Ah Lead-acid battery (1PCS).
- **Starting current**: 750A.
- **Peak current**: 1500A.

53688 12V 24V 16,3kg

- **Voltage**: 12V/24V.
- **Battery**: 22Ah Lead-acid battery AGM (2PCS).
- **Starting/Peak current 12V**: 1500A/3000A. **24V**: 750A/1500A.
- **Battery charging time:** Battery completely empty: 8 hours Battery level at 10-20%: 4 hours





Clamps





Internal battery voltage status



Internal battery voltage test button



On/Off switch



Charging socket



BUILT-IN LED LIGHT: increases the working area visibility



SPARE PARTS

REF.	DESCRIPTION	Kg		€
14755	22Ah battery for ref. 53687,53688	6,50	2	133,15€
14756	Printed circuit board assembly for ref. 53687	0,05	10	15,15€
14757	Printed circuit board assembly for ref. 53688	0,05	10	15,15€
14758	Red booster cable with clamp for ref. 53687,53688	0,40	10	18,00€
14759	Black booster cable with clamp for ref. 53687,53688	0,40	10	18,00€

14755



14756



14757



14758



14759

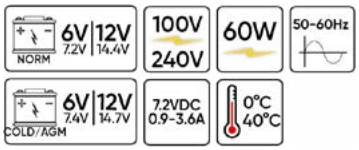


BATTERY CHARGER

6/12V

53927 58,00€

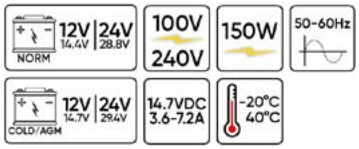
0,55 | 5 | 20



12/24V

53929 78,00€

0,85 | 5 | 20





COMPATIBLE WITH ALL ACID BATTERIES: WET, GEL, MF AND AGM

MEMORY SAVER FOR BATTERY REPLACEMENT

52884 69,50€

0,25 | 5 | 20 | 400

12V

- Useful to keep current in the electrical system of the vehicle during battery change.
- OBDII connection by cable or cigarette lighter.



DIGITAL BATTERY TESTER

51816 49,00€

0,3 | 6 | 48 | 576

18mm | 120mm | 70mm

- 150Ah.
- For use with 12V batteries.
- Measurement in SAE (CCA), EN, IEC, DIN, CA.
- Range: 200-1200 CAA (SAE).
- Volt measurement: 7V-15 V.
- Display 4 + 3 LEDs (green, red, yellow).



BATTERY TESTER

51235 49,00€

1,35 | 10 | 150

- For 6V and 12V batteries.
- Charge up to 100 Ah.
- Charge status test.
- Startup consumption test.
- Charge voltage test.
- Battery condition test.



DIGITAL BATTERY TESTER WITH PRINTER

52233 288,00€

2,32 | 6 | 72

- For use with 6V and 12V batteries.
- Charging and opening systems of 12V and 24V.
- Operational range: 40 - 2000 CCA (SAE).

- Volt measurement: 1.5V - 30V.
- 180 cm cable set.

- Includes:
6 x 1'5 AA batteries.
1 thermal paper roll.





THERMAL PAPER 57mmx60m

51842 6,90€

0,1 | 6 | 120

BATTERY HYDROMETER

53209 7,50€

0,15 | 10 | 100



VAT not included

BATTERY TESTER WITH PRINTER

54040 | 1,2 Kg | 10 | **198,00€**

- Applicable to 12V, AGM, GEL, VRLA, SLI batteries.
- Operating Range: 100 - 2000 CCA (SAE)
- Available system languages:
ES, EN, FR, DE, IT, PT, RO.
- Applicable to 12/24V starting systems.
- Applicable to 12V, AGM, GEL, VRLA, SLI batteries.
- Starter and alternator tester.

*One CR2032 battery included





WITH PRINTER

Aplicable a baterías de / Applicable to batteries of 12V AGM GEL VRLA SLI

Aplicable a sistemas de arranque de / Applicable to starting systems of 12V 24V

x1 CR2032 Incluidas / Included

-20°C 50°C

100 - 2000 CCA (SAE)

DIGITAL CLAMP AMMETER

52382 | 0,23 Kg | 5 | 50 | 1.600 | **18,00€**



- FUNCTIONS:
Live wire test.

- Voltaj AC, DC, Current AC test, electric current resistance, diode test, etc.
- Operating: 0°C a 40°C, a <80%RH.
- Storage: -10°C a 40°C, a <85"RH.
- 2 batteries sizes AAA.
- Indicator battery low.
- Screen 3,5" with 4 digit.
- DC function.
- Medidor AC/DC.

52952 | 0,26 Kg | 5 | 50 | 1.500 | **64,80€**



- FUNCTIONS:
Live wire test.
Diode test.
continuity test.
ADP Function.
Phase detection function.
ZERO Switch.

	52382	52952
DCB	600V	20V, 600V
ACB	600V	600V
DCA		200A
ACA	20A, 200A, 600A	200A
OHM	2KΩ, 200KΩ, 2MΩ	2000Ω



52382



52952

167mm
55mm
22mm

DIGITAL MULTIMETER

50942 | 0,33 Kg | 10 | 60 | 480 | **24,00€**

- Battery indicator.
- 9 V batteries.
- Temperature gauge.
- Temperature -40 °C to 1000 °C.

- Digits: 3 1/2.
- Measurement: 2000.
- Instantaneous data.
- Automatic shut-off.







GRIFFIN PROTECTOR



- V AC: 200mV,2V,20V, 200V, 1000V
- A AC: 20mA, 200mA, 20A
- V DC: 200mV,2V,20V, 200V, 750V
- A DC: 20mA, 200mA, 20A
- Ω: 200Ω, 2KΩ, 20KΩ,200KΩ, 2MΩ, 20MΩ, 2000MΩ
- F: 2nF, 20nF, 200nF,2µF, 20µF, 200µF

CE

MEASURING LINE/MULTIMETER TEST FOR REF. 50942

52439 | 3,26 Kg | 1 | 5 | 40 | **214,00€**

- 2 variable resistance meter.
- 2 test light led.
- 2 SRS sustituttion and prove dispositives.
- 2 Alligator pliers.
- 2 Latching sockets.
- 4 probe.
- 24 round connectors.
- 48 flat connectors.





CE

MULTIMETER ACCESSORIES SET

52231 45,50€ | 0,41 Kg | 5 SUB | 40 | 300

- Suitable for most of the multimeters.

- Includes:
2 probes.
2 little clamps.
2 large clamps.
extension cables.



AUTOMOTIVE CIRCUIT TESTER

53028 4,00€ | 0,07 Kg | 10 SUB | 120 | 1.800

6-12-24V | 1,8 x 190mm



- Suitable for polarity testing.

53029 5,50€ | 0,08 Kg | 12 SUB | 240 | 2.400

6-12-24V | 2 x 115mm



53030 10,00€ | 0,17 Kg | 6 SUB | 60 | 720

6-12-24V | LED | 3 x 142mm



LASER THERMOMETER

-50° A 550°C

52162 32,50€ | 0,17 Kg | 6 SUB | 72 | 576

- Measurement range:
from -50°C to 550°C (58°F to 1022°F).
- Precision: +/- 2°C.
- Retrolighting option.
- Pointer for a precise measurement.
- Measurement in °C/F.
- Emisivity: Adjustable (0.1~1.0).
- Response time: ≤0.8s
- Measurement block available.
- Battery 9V DC.
- Low battery indicator.

LASER | 9V | -50°C~550°C -58°F~1022°F ± 2°C/± 2%



-50° TO 1.000°C

52450 117,50€ | 0,72 Kg | 5 SUB | 20 | 200

- Measure -50°C ~1000°C / -58°F ~ 1.832°F.
- Tolerance +/-1,5°C.

- Functions:
Indication mark laser.
Temperature measurements max. or min.
Measure °C / °F.
Memory results.
Indicator low battery.

- 9v battery included.

MAX: 1000°C MIN: -50°C | LASER | 9V | -50°C~1.000°C 58°F~1.832°F ± 1,5°C | x1 9V 6f22 Incluida Included



CONTACT DIGITAL THERMOMETER

53503 8,50€ | 0,05 Kg | 20 SUB | 100



1.5V | x1

-50°C~330°C -58°F~572°F ± 1°C (0.2°F) (-20°C~80°C)



BRAKE FLUID TESTER

51839 24,00€ | 0,05 Kg | 10 SUB | 100 | 2.400

- Operates with 1 x AAA batteries LR03.
- With 4 levels of measurable quality from 0-4%.

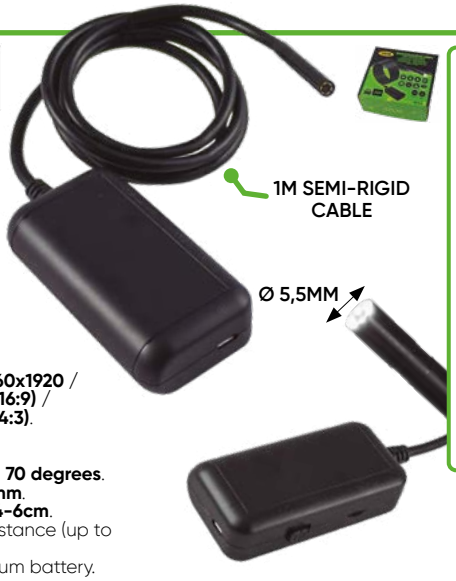




WIFI **ENDOSCOPE**

53724 | 39,00€ | 0,15 Kg | 20 SUB | 60 | 500 | 720p 20FPS | HD





- Endoscope with Wi-Fi enabled compatible with all kind of smartphones. Able to connect with tablets and computers.

- The equipment includes:
Endoscope.
Wi-Fi connection port.
Hook tip.
Magnetic tip.
Mirror tip for side view.

- Resolution: **2560x1920** / **1280x720 (720p 16:9)** / **640x480 (480p 4:3)**.
- **20fps**.
- **5 megapixels**.
- Viewing angle: **70 degrees**.
- Diameter: **5,5mm**.
- Focal length: **4-6cm**.
- **IP67** water resistance (up to 1 meter).
- **2.600mAh** lithium battery.

20 FPS | 720p | IP 67 | 1M

2560x1920
1280x720
640x480

5MP

WORKS WITH JBM APP:

App Store | Google Play



WATCH THE TUTORIAL VIDEO IN YouTube

INDUSTRIAL ENDOSCOPE WITH TFT SCREEN

52436 | 1.170,00€ | 2,41 Kg | 5 | 40



1M

- Charge: DC5.
- Monitor 3,5TFT 320x240px.
- Interface: MINI USB 1.1/AV.
- Battery: Rechargeable Li-Polymer 3.7V.
- Adaptert: 100-240V.
- AC 5VDC output.
- Video in NTSC&PAL.
- Storage: CARD SD (up to 32Gb).
- Compresssion: JPG.
- Recording: MPEG4 (640x480).
- Working temperature: -20°C - 60°C.
- Storage temperature: 0°C - 40°C.
- Diam. cable: 5mm.
- Functions: video output, 6 languages, auto-off, photos, videos, date/time.



HEAD REPLACEMENT
11992 | 65,00€ | 0,01 Kg | 20

CABLE 3m
11219 | 659,00€ | 0,32 Kg | 1

CABLE 1m
11329 | 564,00€ | 0,22 Kg | 1

SMOKE LEAK DETECTOR

53484 | 615,00€ | 5 Kg | 4 | 28

- OIL NOT INCLUDED. 275mm | 220mm | 235mm

12V | 6 L/m | 15PSI | EVAP SYSTEM





DETECTION LIQUID 500ML FOR REF 53484
0,5 Kg | 32 | 640 | **14081** | 12,55€



REPLACEMENT TUBE FOR 53484
20 | **14109** | 29,00€



INFLATOR PUMP FOR 53484
1 SUB | 70 | **14110** | 110,00€



WATCH THE TUTORIAL VIDEO IN YouTube

Includes:



HEAT-FUSION ADHESIVE GUN

51831 | 21,00€ | 0,35 Kg | 12 SUB | 36 | 252



- Voltage: 100~ 230 V.
- Temperature: 190~230 °C.
- Consumption: 60~150 W.
- Ø nozzle: 2.0~2.3 mm.
- Range: 8 - 16g of product/min.





HEAT-FUSION ADHESIVE
51859 | 3,80€ | 0,12 Kg | 8 SUB | 32 | 1.520

- Ø 8mm.
- Rapid adhesion of all types of flexible materials.
- Drying time: 20".

SOLDERING IRONS

40W

53977 — 14,50€

0,30	12	48	576
Kg	SUB		

- Voltage 220-240V
- 40W
- Frequency: 50Hz
- Large 240MM
- Cable: 1.3m
- Max. working temperature: 450°+/-10%



CE

100W

53111 — 17,00€

0,28	5	25	500
Kg	SUB		

SOLDERING TIN

- Voltage: 220-240V.
- Temp.: 420°C + / - 10%.
- Large: 250mm.
- Cable: 1,5m.



CE

DC INVERTER MMA WELDER 100A

53981 — 119,00€

3,35	1	90
Kg		

100A DC

- Suitable for welding in steel and iron.
- Small size, light weight and energy-saving.
- Good arc-starting and arc force, stable arc and little spatter.
- High welding quality, deep penetration.
- Auto protection of over-voltage, over-current and over-heating.
- IGTB technology greatly improves reliability of the machine.
- It can balance automatically when input voltage is fluctuating.



- IGBT TECHNOLOGY INVERTER
- MMA DC
- ANTI STICK
- ARC FORCE
- HOT ARC START

Includes:
- Electrode holder with 2m cable
- Earth clamp with 1.5m cable
- Hammer brush
- Hand-held face shield





1ph AC 230V | 50Hz | 3.7 KVA (Potencia Absorbida / Rated Input Power) | 16A (Intensidad nominal máx. / Max. Input current) | 65V (Tensión al vacío / No-load voltage)

100A 24V | 10-100A (Intensidad de salida / Output Range) | 0.7 (Factor de potencia / Power Factor) | IP21S (Clase protección / Protection Class) | F (Clase aislamiento / Insulation Class)

SPARE PARTS FOR REF. 51837

REF.	DESCRIPTION	€
15237	Electrode holder with 2m cable	12,00€
15238	Welding chipping hammer brush	5,00€
15239	Hand-held face shield	5,50€
15240	Earth clamp with 1.5m cable	9,50€
15241	Circuit board	65,00€
15242	Quick connector negative/positive	2,50€
15243	Fan	4,00€
15244	Power switch	2,00€

53982 — 214,50€

6,10	1	33
Kg		

160A DC

- Small size, stable and durable quality.
- Easy to start arc, little spatter and good formation.
- IGTB technology greatly improves reliability of the
- High no load voltage and strong arc-force.
- Auto protection of over-voltage, over-current and over-heating.
- Stable welding current in spite of input voltage fluctuation, it can balance automatically when input voltage is fluctuating.



- IGBT TECHNOLOGY INVERTER
- MMA DC
- ANTI STICK
- ARC FORCE
- HOT ARC START

Includes:
- Electrode holder with 2m cable
- Earth clamp with 1.5m cable
- Hammer brush
- Hand-held face shield





1ph AC 230V | 50Hz | 16A (Intensidad nominal máx. / Max. Input current) | 65V (Tensión al vacío / No-load voltage) | 6.5 KVA (Potencia Absorbida / Rated Input Power)

160A 26.4V | IP21S (Clase protección / Protection Class) | 10-160A (Intensidad de salida / Output Range) | 0.7 (Factor de potencia / Power Factor) | F (Clase aislamiento / Insulation Class)

SPARE PARTS FOR REF. 51837

REF.	DESCRIPTION	€
15238	Welding chipping hammer brush	5,00€
15239	Hand-held face shield	5,50€
15245	Earth clamp with 1.5m cable	7,50€
15246	Circuit board	108,00€
15247	Quick connector negative	2,50€
15248	Quick connector positive	2,50€
15249	Fan	5,00€
15250	Power switch	4,50€
15251	Electrode holder with 2m cable	15,00€

HOT AIR GUN 2000W

53145 — 38,50€ | 1 Kg | 5 | 165

- 220V-240V.
- 50Hz-60HZ.
- 2000W.



- Output temperature: 50-600°C.
- Airflow: 220-480L / min.
- 2 temperature options: 300 and 600°C.

53162 — 56,00€ | 0,9 Kg | 5 | 165

- 220V-240V.
- 50Hz-60HZ.
- 2000W.



- Output temperature: 100-600°C.
- Airflow: 280-480L/min.



DIGI-TAL

TYRE BRANDER MACHINE

52643 — 478,35€ — MAXIMUM POWER 350W



11974 1,80€/u.	11977 1,80€/u.	11980 1,80€/u.	11983 1,80€/u.
11975 1,80€/u.	11978 1,80€/u.	11981 1,80€/u.	
11976 1,80€/u.	11979 1,80€/u.	11982 1,80€/u.	

CE

DIGITALLY DIMMABLE

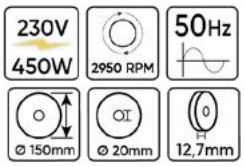
SPARE PARTS

REF.	11974	11975	11976	11977	11978
BLADE TYPE	R1	R2	R3	R4	R5
ROUND BLADE	mm	mm	mm	mm	mm
A	3	5	6	8	10
B	7	7	10	12	12
C	5	8	15	16	18
D	21	21	23	25	24

REF.	11979	11980	11981	11982	11983
BLADE TYPE	W1	W2	W3	W4	W5
SQUARE BLADE	mm	mm	mm	mm	mm
A	3	5	7	9	11
B	7	7	10	12	12
C	5	6	10	13	15
D	21	21	22	24	23

BENCH GRINDERS

450W — **53656** — 187,50€ | 11,05 Kg | 1 | 50



600W — **53657** — 231,50€ | 16,35 Kg | 1 | 24



250W — **53658** — 98,50€ | 6,95 Kg | 1 | 58



250W — **53659** — 145,50€ | 9,70 Kg | 1 | 15









STEEL BASE FOR BENCH GRINDER

53660 | 136,50€ | 8,60 Kg | 1 | 28





- Height: 790mm.
- Mounting plate size: 250x280mm.
- Weight: 8kg.

BENCH GRINDER 150mm

52195 | 170,00€ | 7,08 Kg | 1 | 48

- Power entrance: 250W.
- Voltage: 230V / 50Hz.
- Velocity without charge: 2.950Rpm.
- Ø round: 150 x 20 x 12.7mm.



PARTS WASHER MACHINE

50632 | 327,00€ | 24,3 Kg | 1 | 6 | 100L

TOTAL MACHINE MEASUREMENTS: 890mm | 780mm | 540mm

INTERIOR MEASURES DEPOSIT: 260mm | 725mm | 490mm

52980 | 745,00€ | 45 Kg | 1 | 4 | 150L

TOTAL MACHINE MEASUREMENTS: 890mm | 1.090mm | 520mm

INTERIOR MEASURES DEPOSIT: 270mm | 1.060mm | 490mm

- Volume: 25L.
- It works with water soluble motor cleaning solutions.









BRUSH REPLACEMENT

11100 | 24,25€ | 0,3 Kg | 100



PUMP CLEANING MACHINE

11101 | 153,50€ | 0,3 Kg | 100

CLEANER FILTER

11102 | 6,60€ | 0,3 Kg | 100

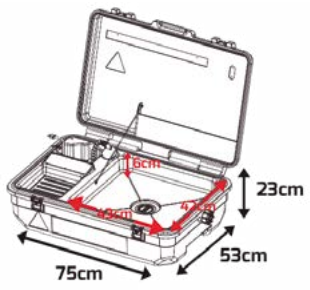
MOBILE PARTS WASHER

53220 | 368,00€ | 7,9 Kg | 1 | 8

- PORTABLE FORMAT.
- Allows watertight closing to avoid losses during transport.
- To be used with aqueous-based solvent.

- Side ignition switch.
- Liquid cleaning filter included.
- Tool hose and hose included.
- Storage compartment.
- Separation of work areas, cleaning area and drying area, allowing work with several pieces at a time.

- Max. Cap. 27,5L.
- Pumping capacity: 1,000 L / h.
- Working capacity: 20L.
- Connection to 220V.
- Hose of 1.10m long.





VACUUM CLEANER

51837 — 195,00€ — 8,25 Kg | 1 | 9 — 30L — DRY 30L

51838 — 734,00€ — 28 Kg | 1 | 2 — 80L — DRY + WET 80L



	51837	51838
Capacity (L)	30	80
Suction liters per second (L/s)	26	50
Power	1x1.200W	3x1.000W
Voltage	230V	230V
Frequency	50Hz	50Hz
Suction	> 17Kpa	> 20Kpa
Ø Hose	32mm	48mm
Hose length	1,5m	2m
Cable length	4,5m	4,5m
Sealing	IPx4	IPx4



INCLUDED



SPARE PARTS FOR REF. 51837

REF.	DESCRIPTION	€
10720	Plastic hose 1,5m	24,50€
11095	Plastic hose 3m	31,00€
10721	Lower elbow	19,00€
10761	Filter	16,00€

INCLUDED



SPARE PARTS FOR REF. 51838

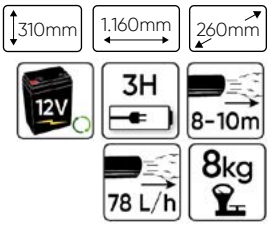
REF.	DESCRIPTION	€
10722	Plastic hose 1,5m	24,50€
11098	Plastic hose 6m	56,50€
10723	Upper elbow	29,50€
10724	Lower elbow	29,50€
10762	Filter	23,50€

INDUSTRIAL PULVERIZER

53820 — 388,00€ — 12,55 Kg | 1 | 6







- HIGH EFFICIENCY:
x7-10 times higher than manual sprayer

- GOOD DIFFUSION:
saves water and pesticide

- DISINFECTS WIDE COVERAGE:
through fine smoke particles



Pesticide box capacity	15L
Spray distance	8-10m
Pesticide liquid size	<50 microns (µm)
Fuel tank capacity	2L
Gasoline consumption	3,2L/h

ROBOTIC LAWNMOWER

52598
1.080,00€

7,5 Kg | 1

- Autonomous lawnmower robot.
- Cordless and easy to store.

5200 mAh Capacidad de la batería Battery capacity
1400m² Superficie de corte Mowing area
115,44W Consumo de energía Power consumption
AC 100-240V 50/60Hz Tensión de entrada Input Voltag
DC 15-25,5V Tensión de salida Output Voltag
2,5H
2H
70 dB
IP X4
7,5kg
22m/min
50-35,5-24 cm

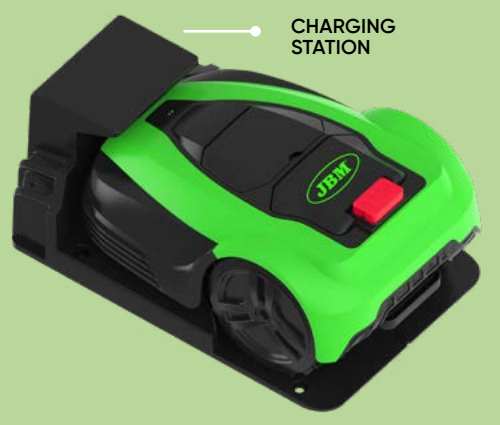
CUTTING HEIGHT: 2,5 - 5,5CM

CUTTING WIDTH: 18CM

BLADE ROTATE SPEED: 3500RPM



CHARGING STATION



REF.	DESCRIPTION		€
15424	Boundary wire 150m	15	105,00€
15425	Staples for boundary wire 150pcs	15	50,00€
15426	Cutting blade & screws	100	10,00€
15427	Nails for docking station	50	9,00€
15428	Battery 22.2v, 2600mah	10	238,00€
15429	Extension cord 5m	10	23,50€
15430	Adapter	10	83,00€
15431	Charging station	5	241,00€
15432	Boundary wire connector	10	18,50€
15433	Garage	1	169,00€
15434	Rear wheel and motor	5	147,00€
15435	Cutting plate and protection plate	5	24,50€
15436	Cutting motor	10	97,00€
15437	Mother board (wifi function)	5	305,50€
15438	Boundary wire sensor	10	31,00€
15439	Front wheels	10	52,00€



APP CONNECTION







HIGH PRESSURE WASHER

This high-pressure cleaner with **1400W** / **2400W** power is ideal for cleaning bicycles, vehicles and other outdoor equipment, as well as patios, terraces, greenhouses, etc.

53947
144,90€

5,80 Kg	1	31

230V | 1400W | MAX 105 bar | MAX AGUA WATER 50°C | 5,0kg
MAX 6,8L/min | 3m | 5m | 50Hz | IP X5



ENGINE

-	10

15398
74,50€

- Rated Pressure: 70 bar
- Rated flow: 5.5 L/min
- Max. water inlet pressure: 4 bar
- Dimensions: 28x25.5x44cm
- Motor type: Carbon brush

- Includes:
1 spray gun
1 high pressure hose 3m
1 power cord 5m

53948
323,50€

12,10 Kg	1	10

230V | 2400W | MAX 180 bar | MAX AGUA WATER 50°C | 10,0kg
MAX 8L/min | 8m | 5m | 50Hz | IP X5



ENGINE

-	10

15399
116,50€

- Rated Pressure: 120 bar
- Rated flow: 5.5 L/min
- Max. water inlet pressure: 4 bar
- Dimensions: 44x34.5x50.5cm
- Motor type: carbon brush

- Includes:
1 spray gun
1 high-pressure hose 8m
1 power cord 5m
1 turbo nozzle
1 transparent water connector
1 foam producer 750ml
1 patio cleaner
1 rim brush
1 fix brush









SPRAY GUN
15388 | - | 20
33,00€

5M PVC HOSE
15389 | - | 20
18,50€

SURFACE CLEANER 8 INCH
15390 | - | 12
42,50€

FIX BRUSH
15391 | - | 50
13,50€

RIM BRUSH
15392 | - | 50
17,50€

TURBO NOZZLE
15393 | - | 100
12,50€

FOAM CANON
15394 | - | 100
26,00€

HOSE CONNECTOR
15395 | - | 50
3,50€

ELECTRICAL POWER CABLE REEL - 21m

53585 168,00€ | 5,10 Kg | 4 | 48

53586 158,00€ | 5,10 Kg | 4 | 48



0,35 Kg | 10 | **14771** 10,50€

ELECTRICAL POWER CABLE REEL - 12M

53584 108,00€ | 5,10 Kg | 4 | 48

53526 118,00€ | 5,10 Kg | 4 | 48



0,40 Kg | 10 | **14774** 10,50€

ELECTRICAL POWER CABLE REEL 25m

51033 98,00€ | 3,86 Kg | 2 | 54

- Overload protection.
- Child protection.

25m | H05W-F 3x1.5 mm2 PVC | IP 20



EXTENSION CORD

53166 10,50€ | 0,45 Kg | 2 SJE | 30 | 3m

53167 12,50€ | 0,65 Kg | 5 SJE | 20 | 5m

53168 19,00€ | 1,2 Kg | 5 SJE | 10 | 300 | 10m



VAT not included

AUTO FAN - 12V

53543 13,80€

197 | 1 | 2









x2 SPEED

12V | 15,20cm

DOUBLE HEADED CAR FAN

53600 13,80€

0,55 | 5 | 20 | 160 — 12V

53601 18,00€

0,65 | 5 | 20 | 120 — 24V













x2 SPEED

8W 15W | 360° | 45 dB

AIR COMPRESSOR PORTABLE

53150 22,50€

0,55 | 10 | 40 | 480

120mm | 165mm | 55mm

- Apply to cars:
Family car, SUV., etc.



DC 12V | 100W | 10A | 150 PSI 10 BAR | 16L/min | Ø 30mm

USB ADAPTOR PLUG

13839 8,50€

0,08 | 200



FANS

230V 120W | 50Hz | x3 SPEED rpm/min 1050/1150/1300 CFM 2700/3000/3400

STANDING FAN

53189 99,00€

7,1 | 1 | 12

1.325mm | 480mm | Ø 565mm

FLOOR FAN

53190 98,00€

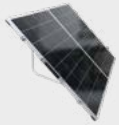
6,1 | 1 | 16

575mm | 230mm | Ø 620mm

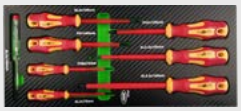




POWER STATION 280

SOLAR PANEL 280

ELECTRIC CAR 281

ACCESSORIES 282

INSULATED TOOLS 282


RENEWABLE ENERGY AND MOBILITY OF THE FUTURE

1920WH POWER STATION

53970
3.790,00€

34,70	1	13
Kg		

The portable power station is a large-capacity portable electric generator that is recharged by solar power. But it can also be recharged from any power outlet, in the absence of sunlight.

YouTube

Salida nominal de CA Rated AC output 3000W
Pico de salida de CA Peak AC output 6000W
Carga rápida Fast Charging 54V/10A 3-4H
Carga solar Solar Charging 54V/7.5A 4-5H
220VAC ± 10%
Ciclos de carga de la batería Battery life cycles x2000
LiFePO4
Temperatura de descarga Discharging Temperature -10°C -60°C
Temperatura de carga Charging Temperature 0°C 45°C
50Hz
2W*2 LED
USB-QC 5V/9V/12V/3A
DCx2 12V/10A
USB-Type-C 5V/3A 9V/2A 12V/1.5A
USB 5V 2.4A*2
12V 10A
Universal
CC-CA
MPPT
383mm 427mm 244mm

PORTABLE ENERGY GENERATOR



ENERGY ANYWHERE

INCLUDES:


Battery charger


Charger solar panel


Cable connector

WIDE RANGE OF APPLICATIONS




3000W +0,75h	2000W +1h	1500W +1h	1000W +1,5h	120W +12h
200W +7,5h	70W +22h	30WH +50 times	10WH +150 times	100W +15h
20W +75h	2200W +1h	500W +3h	500W +3h	2000W +1h



COMPATIBLE WITH **53971**

SOLAR PANEL 200W

53971
350,00€

13,45	2	12
Kg		

200W

Opened: 884mm 1320mm 54mm
Closed: 884mm 659mm 54mm





HIGH ENERGY





SET OF 2
MC4 1000V 30A

15448
5,50€

-	189
Kg	





EASY TO TRANSPORT

EASY TO INSTALL

SOLAR PANEL

54062
585,00€

28,5	31
Kg	

535W

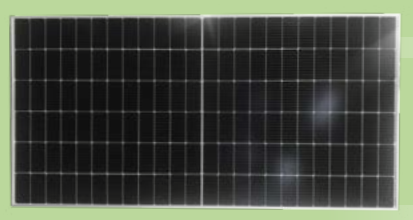
2256mm 1133mm 35mm

MECHANICAL SPECIFICATIONS
Cell type: Monocrystalline (P-Type), 182x91mm
Number of cells: 144 (6x24)
Number of Bus Bars per photocell: 10 Bus Bars
Glass: 3.2mm high transmission, anti-reflective coating

Output cable (connector included):
Diameter: 4.0mm2
Length: 300/400mm (customizable length).
Junction box: IP68, 3 Bypass diodes
Connector: MC4 compatible

OPERATING SPECIFICATIONS
Maximum system voltage: 1000V/1500V DC
Operating temperature: -40~+85°C
Maximum series fuse rating: 25A

Snow load, front side: 5400Pa
Wind load, rear side: 2400Pa
Nominal switchgear operating temperature: 45°C±2°C
Application level: Class A





STC ELECTRICAL SPECIFICATIONS
Maximum power: 535W
Open circuit voltage: 49.6V
Maximum power voltage: 41.8V
Short circuit current: 13.60A
Maximum current rating: 12.80A
Module efficiency: 20.93%.

ELECTRICAL SPECIFICATIONS NOCT
Maximum power: 398W
Open circuit voltage: 46.5V
Maximum power voltage: 39.2V
Short circuit current: 10.99A
Maximum current rating: 10.15A

JBM SOLAR ENERGY

Contact us at
solar@jbmcamp.com
for studies, reports, quotations and technical information.

ELECTRIC CAR CHARGERS AND ACCESSORIES



CHARGING CABLE

54053 248,00€	2,5 Kg	5 m	16A	3.6 kW	Tipo 1 - 2	Monofásico Single-Phase
54054 336,00€	3 Kg	5 m	32A	7.5 kW	Tipo 1 - 2	Monofásico Single-Phase
54055 268,00€	2,5 Kg	5 m	16A	3.6 kW	Tipo 2 - 2	Monofásico Single-Phase
54056 280,00€	3 Kg	5 m	16A	11 kW	Tipo 2 - 2	Trifástico Three-Phase
54057 298,00€	3 Kg	5 m	32A	7.5 kW	Tipo 2 - 2	Monofásico Single-Phase
54058 347,00€	3 Kg	5 m	32A	22 kW	Tipo 2 - 2	Trifástico Three-Phase



SAE J1772



IP 66 | 5m | -25º +55º | Tipo 1 - 2



IEC 62196-2



IP 66 | 5m | -25º +55º | Tipo 2 - 2

WALL CHARGER

52600 884,00€	6 Kg	4 m	16A	3.6 kW	Tipo 2	Monofásico Single-Phase
52902 904,00€	6 Kg	4 m	32A	7.5 kW	Tipo 2	Monofásico Single-Phase
52903 920,00€	7 Kg	4 m	16A	11 kW	Tipo 2	Trifástico Three-Phase
54052 960,00€	7 Kg	4 m	32A	22 kW	Tipo 2	Trifástico Three-Phase



-25º +55º | IP 66



PORTABLE CHARGING STATION

54059 580,00€	3 Kg	5 m	16A	3.68 kW	Tipo 2	IP 66 | 6m | -25º +55º



RFID CARD

15460 3,00€	0,52 Kg	500	



PVC CHAIN POST HIGH VOLTAGE

53940 | 0,55 Kg | 6 | 96
13,20€

- Material: PVC.

CHAIN NOT INCLUDED

For a simple, fast and mobile fencing of interior and exteriors areas.

Its contrasting colors make the chain highly visible to restrict high voltage areas.

HIGH VOLTAGE AREAS SIGNALING







REFILLABLE BASE

850mm



PLASTIC CARABINER

53942 | 0,01 Kg | 50 | 5.000 | 75.000
0,50€



PVC CHAIN

53941 | 0,30 Kg | 40 | 600
5,75€

- Length: 5m
- Link: 6mm
- Color: Red / White







MARKING TAPE 200M

53987 | 0,59 Kg | 40 | 560
8,30€

200M X 10cm



DIGITAL CLAMP AMMETER

52382 | 0,23 Kg | 5 | 50 | 1.600
18,00€



52952 | 0,26 Kg | 5 | 50 | 1.500
64,80€



	52382	52952
DCB	600V	20V, 600V
ACB	600V	600V
DCA		200A
ACA	20A, 200A, 600A	200A
OHM	2KΩ, 200KΩ, 2MΩ	2000Ω



DIGITAL MULTIMETER

50942 | 0,33 Kg | 10 | 60 | 480
24,00€

CE





- Battery indicator.
- 9 V batteries.
- Temperature gauge.
- Temperature -40 °C to 1000 °C.

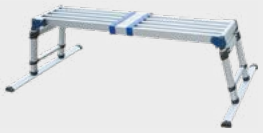
V AC — 200mV,2V,20V, 200V, 1000V
A AC — 20mA, 200mA, 20A
V DC — 200mV,2V,20V, 200V, 750V
A DC — 20mA, 200mA, 20A
Ω — 200Ω, 2KΩ, 20KΩ,200KΩ, 2MΩ, 20MΩ, 2000MΩ
F — 2nF, 20nF, 200nF,2µF, 20µF, 200µF

INSULATED TOOLS

IN PAGE 33



LADDERS 284



ORGANIZERS 287



EMERGENCY KIT 289



PARKING SENSORS 295



CARPETS 296



WIPER BLADES 297



COUNTERWEIGHTS 298



TPMS VALVES 299



FOR TIRES 302



FLEXIBLE TUBES 304



JBM

ACCESSORIES



WATER HOSE REEL

53872 134,00€

7,50 Kg | 1 | 21

15m + 1,5m | Ø15,8m Ø11,5m | 120PSI 8BAR | 3/4" | PVC

- Length: 15+1,5m
- 3/4" connection
- Hose diameter: 1/2"
- Internal diameter: 11,5mm
- External diameter: 15,8mm
- Working pressure 120psi / 8bar
- Automatic hose retractable
- Hose material: PVC











1/2" WATER HOSE CONNECTOR

15153 2,50€ | 0,1 Kg | 50

NOZZLE

15154 7,50€ | 0,1 Kg | 50

AIR HOSE REEL WITH RETRACTABLE

IN PAGE 146

Ø 9,5 mm | 300 PSI 20 BAR | 3/8"

53582 178,50€ — 10,85 Kg | 1 | 14 — 22M

53583 169,50€



53532 124,00€ — 6,2 Kg | 2 | 30 — 13M

53581 107,50€



53881 69,00€ — 6,2 Kg | 2 | 30 — 11,5M

53882 69,00€



ELECTRICAL POWER CABLE REEL

IN PAGE 277

230V | 1000W 3000W | H07RN-F 3G1.5mm² | IP 44

53585 168,00€ — 8,35 Kg | 2 | 34 — 21M

53586 158,00€



53526 118,00€ — 5,15 Kg | 4 | 48 — 12M

53584 108,00€



OIL HOSE REEL 15M

50797 490,00€ — 26,60 Kg | 1 | 14 — 160 BAR

Oil hose spool
Hose length: 15+1 m
Max working pressure: 2450 PSI
Inlet: ½" BSPT
Outlet ½" BSPT
Material: Steel



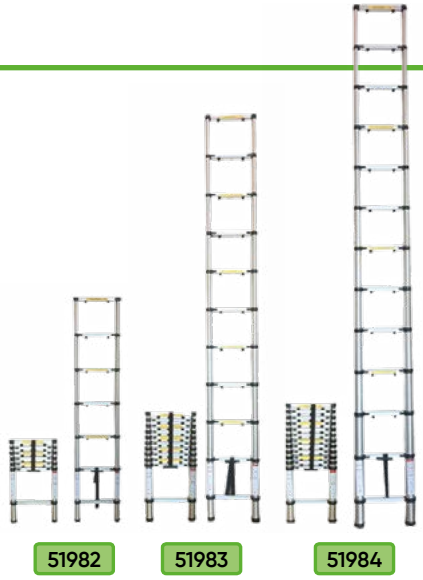
TELESCOPIC LADDER

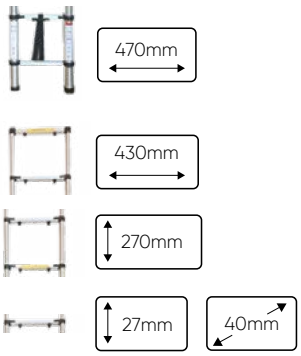
51982 — 99,00€ | 5,51 Kg | 1 | 40
2.000mm / 730mm | 6 Steps

51983 — 149,00€ | 9,41 Kg | 1 | 23
3.200mm / 930mm | 9 Steps

51984 — 178,00€ | 10,78 Kg | 1 | 21
3.800mm / 1.020mm | 12 Steps

CERTIFICATION: EN 131



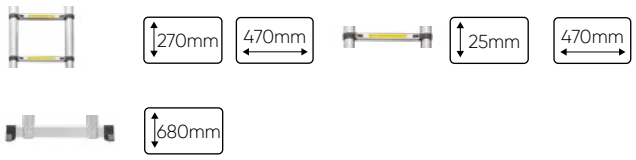


MULTI-FUNCTIONAL TELESCOPIC LADDER

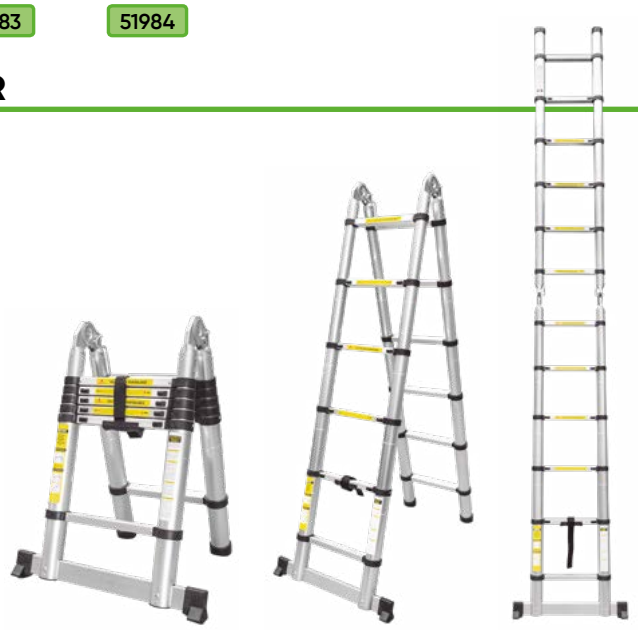
52149 — 198,00€ | 13,97 Kg | 1 | 13

- Multi-functional and light ladder.
- Block system.
- Made of aluminium and plastic.

- Height retracted: 835 mm.
- Height extended: 3800mm.
- Total height: 1900mm.



CERTIFICATION: EN 131



ALUMINIUM LADDER

50517 — 99,00€ | 4 Kg | 1 | 18

4 STEP
- Total height: 1.30 m.
- Max. working height: 0.79 m.



50518 — 128,00€ | 4,7 Kg | 1

6 STEP
- Total height: 1.91 m.
- Max. working height: 1.31 m.



SET OF 2 ALUMINIUM PLATFORMS

50656 — 250,00€ | 10,45 Kg | 1 | 12 | 100Kg

ALUMINIUM PLATFORMS

15552 — 181,00€ | 550mm | 1.300mm | 300mm

11897 — 155,00€ | 300mm | 1.000mm | 300mm



CERTIFICATION: EN 131





VAT not included

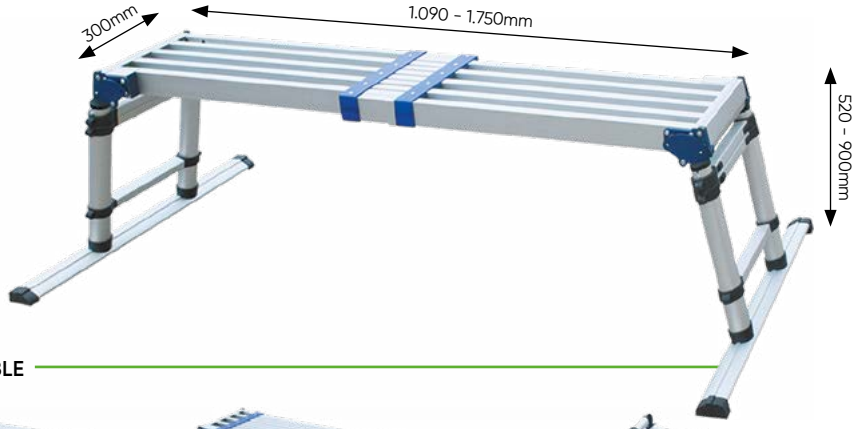
TELESCOPIC ALUMINIUM LADDER

52230 | 295,00€ | 16,75 Kg | 1 | 14 | 150Kg

CERTIFICATION: EN131

- Platform width: 300mm.
- Length of closed platform: 1.090mm.
- Length of extended platform: 1.750mm.
- Adjustable heigth of the platform: 520-900mm.
- Rung width: 40mm.
- Distance between rungs: 250mm.

- Positions: 42 (14 horizontals x 3 verticals).
Height 1 : 520mm.
Height 2 : 700mm.
Height 3 : 900mm.



SUPER LIGHT



FOLDABLE



EASY ASSEMBLY



RUBBER STOPPED SPARE PARTS FOR REF. 52230

10966 | 13,50€ | 0,06 Kg | 1

LADDER SPARE PART FOR REF. 52230

10965 | 6,00€ | 0,01 Kg | 1

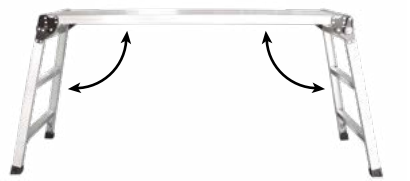
CORNER RUBBER SPARE PARTS FOR REF. 52230

10964 | 9,00€ | 0,01 Kg | 1

LARGE ALUMINIUM PLATFORM

50913 | 169,00€ | 6,5 Kg | 1 | 20 | 100Kg

800mm | 1.400mm | 300mm



CERTIFICATION: EN 131



ALUMINIUM CART

52201 | 66,00€ | 6,18 Kg | 1 | 30 | 90Kg

EXTENDED

1.060mm | 380mm | 400mm

FOLDED

700mm | 400mm | 200mm



COLLAPSIBLE AND EXTENSIBLE



BASIC STEEL CART

52202 | 80,00€ | 9,35 Kg | 1 | 10 | 200Kg

110mm | 450mm | 500mm



PLASTIC WHEEL 3.00-4 (260x85) FOR REF. 52202

12055 | 20,00€ | 1,11 Kg | 10 | 160



WORKSHOP ACCESSORIES

VAT not included

STEEL PLATFORM CART

52200
88,00€

8 Kg | 1 | 28

150Kg

EXTENDED
840mm | 725mm | 475mm

FOLDED
230mm | 725mm | 475mm







TOOL BOX WITH COMPARTMENTS

50958
38,00€

1,89 Kg | 6 | 24

240mm | 500mm | 250mm





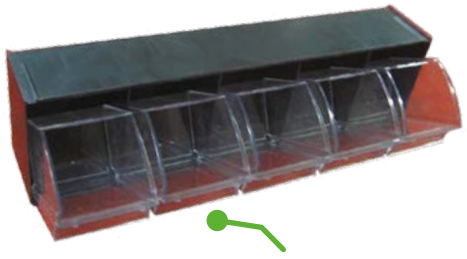


5 COMPARTMENT ORGANIZER

51051
28,00€

1,61 Kg | 12 | 48

130mm | 600mm | 165mm



VERTICAL ORGANIZER WITH 47 COMPARTMENTS

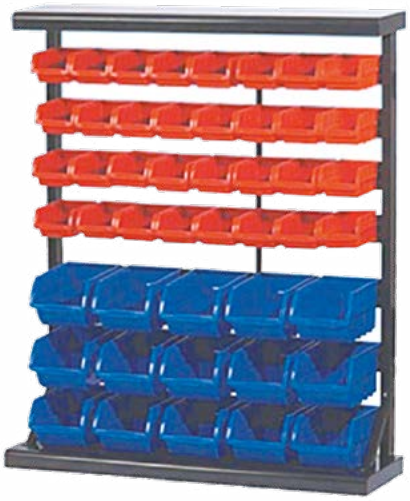
51050
195,00€

22,5 Kg | 1 | 10

1.150mm | 940mm | 280mm

LARGE COMPARTMENTS
Total: 15
Measurements: 24 x 14.5 x 13 cm
Shelf measurements: 84 x 14 x 24 cm
Total shelves: 3

SMALL COMPARTMENTS
Total: 32
Measurements: 16 x 10 x 7.5 cm
Shelf measurements: 84 x 16 x 8 cm
Total shelves: 4



SET OF 8 STACKABLE BOXES WITH GUIDE

50960
21,50€

0,71 Kg | 10 | 120

80mm | 100mm | 160mm BOXES

80mm | 300mm | 30mm GUIDE



ORGANIZERS

18 + 1 COMPARTMENT BOX

50959 | 12,00€

0,7 Kg | 16 | 128

280mm | 360mm | 65mm

- 18 compartments (6 x 7 cm).
- 1 compartments (35 x 7 cm).
- Collapsible from 19 to 4 separations.





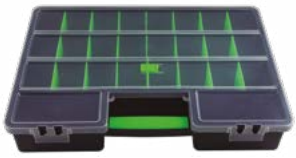
24 + 2 COMPARTMENT BOX

50957 | 22,00€

1,13 Kg | 12 | 48

280mm | 540mm | 80mm

- 24 compartments (8 x 5.5 cm).
- 2 compartments (15 x 7.5 cm).
- Collapsible from 26 to 5 separations.





EMERGENCY KIT BAG 550 x 150mm

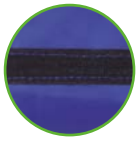
REF. | 2,50€

0,05 Kg | 100 | 3.200

53621 | 53623

53622 | 53624





VELCRO

EMERGENCY KIT BAG RED WITH 1 COMPARTMENT 565 x 100 x 130mm

51681 | 4,50€

0,17 Kg | 100 | 700

- Net material with velcro closing.



VELCRO



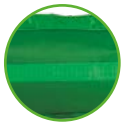


SPECIAL GREEN NYLON BAG 470 x 65 x 140mm

10945 | 2,30€

0,12 Kg | 100 | 1.600





VELCRO

EMERGENCY KIT BAG WITH 6 COMPARTMENTS 570 x 100 x 130mm

51680 | 2,40€

0,28 Kg | 100 | 800



VELCRO

- Net material with velcro closing.
- Central division with 6 compartments.



EMERGENCY KIT BAG WITH BORDER 550 x 90 x 130mm

REF. | 3,50€

0,12 Kg | 100 | 1.100

51692 | 51694

51693 | 51696



VELCRO

EMERGENCY KIT - PVC BAG BLACK 570 x 110 x 65mm

51691 | 2,40€

0,18 Kg | 100 | 1.200



VELCRO

GLOVES: NITRILE, VINYL, LEATHER, COTTON...

IN PAGE 306



EMERGENCY KITS

EMERGENCY AND SAFETY KIT

CONSULT PRICE BY AMOUNTS
PHOTOLITH AND SERIGRAPHY NOT INCLUDED



EMERGENCY KIT IN PLASTIC BOX

53540 23,00€

2
9
144

DYNAMO FLASHLIGHT

YELLOW VEST

2 EMERGENCY TRIANGLES

COTTON GLOVES WITH REFORCED PALM

Customizable from **50 units**.

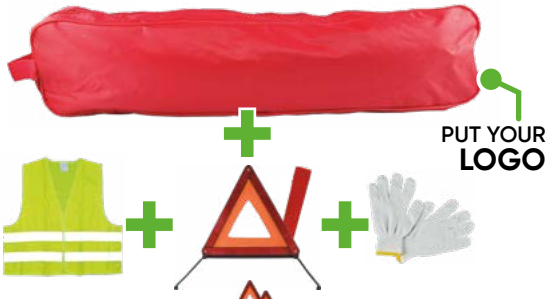


RIGID PLASTIC BOX



** Double warning triangle, mandatory only in Spain.*

EMERGENCY KIT BAG WITH BORDER



PUT YOUR LOGO

x1		x2	
53177	14,20€	53181	21,70€
53178	14,20€	53182	21,70€
53179	14,20€	53183	21,70€
53180	14,20€	53184	21,70€

** Double warning triangle, mandatory only in Spain.*

EMERGENCY KIT PVC BAG



PUT YOUR LOGO

x1		x2	
53185	14,60€	53186	22,10€

** Double warning triangle, mandatory only in Spain.*

EMERGENCY KIT BAG WITH BORDER



PUT YOUR LOGO

53087	13,50€	53089	13,50€
53088	13,50€	53090	13,50€

EMERGENCY KIT BAG

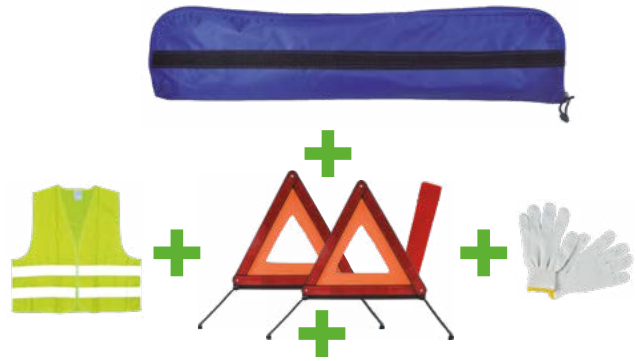


PUT YOUR LOGO

53091	14,00€	53093	14,00€
53092	14,00€	53094	14,00€

VAT not included

EMERGENCY KIT



H1 (12V) H4 (12V) H7 (12V)



MK H1		MK H4	
52768	18,55€	52769	20,50€
52772	18,55€	52773	20,50€
52776	18,55€	52777	20,50€
52780	18,55€	52781	20,50€
MK H7		**MK H7+H1**	
52770	19,55€	52771	20,15€
52774	19,55€	52775	20,15€
52778	19,55€	52779	20,15€
52782	19,55€	52783	20,15€

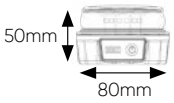
** Double warning triangle, mandatory only in Spain.*

LED EMERGENCY BEACON

53721 18,80€

0,16 Kg | 20 5,8 | 80 | 1.440

LIGHT MODES
- Includes 2 light modes: **orange emergency flash** + **white lighting function**.







Magne-tized



Small, light and easy to handle



Wide visibility



WARNING TRIANGLE APPROVED

53778 4,50€

0,35 Kg | 40 | 1.440

x1



52795 6,00€

0,59 Kg | 20 | 980

x1



HIGH VISIBILITY REFLECTIVE APPROVED VEST

51817 4,50€ — 0,13 Kg | 100 | 2.600

50654 4,00€ — 0,13 Kg | 100 | 2.600

50966 4,00€ — 0,13 Kg | 100 | 2.600

Marked band

CONFORMS TO: EN ISO20471:2013



EMERGENCY KITS

TIRE REPAIR KIT

54013 | 1,15 | 5 | 20 | 240
29,00€

- Seals punctures up to 6mm.
- Material is non-corrosive to metal and rubber.
- Non-flammable and anti-freeze, long lasting.



PUNCTURE SEALANT LIQUID - 500ML

15300 | 0,55 | 12
5,00€



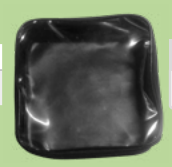
VALVE CORE PULLERS

11960 | 0,01 | 10 | 500
1,50€



BAG FOR KIT

15317 | 0,01 | 500
4,50€



AIR COMPRESSOR PORTABLE

53150 | 0,55 | 10 | 40 | 480
22,50€

WATERPROOF PONCHO

50525 | 0,05 | 250 | 6.250
1,00€



GUN FOR SPRAY BOTTLES

52493 | 0,06 | 24
4,50€

- Universal useful accessory.



TIRE REPAIR SPRAY

51814 | 0,03 | 12 | 1.320
7,99€

- To fix the tire in less than a minute without changing the wheel or disassemble.

300ml



ICE SCRAPER

51697 | 0,03 | 300 | 7.500
0,50€



FOLDING UMBRELLA

50526 | 0,2 | 100 | 2.000
4,50€



MINI SCISSOR 9 cm

51925 | 0,01 | 100 | 1.000 | 40.000
1,00€



EMERGENCY HAMMER WITH SUPPORT AND BELT-CUT

52259 | 0,16 | 50 | 100 | 2.000
3,50€

135mm | 20mm | 75mm | Ø 160mm



CAR HOLDER FOR CELL PHONE

53443 | 0,05 | 100
7,00€



USB ADAPTER FOR LIGHTER PLUG

13815 | 0,06 | 10 | 100
8,50€





EMERGENCY KITS

VAT not included

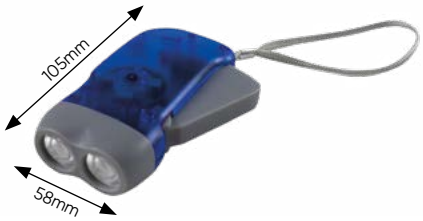
2 LED **DYNAMO FLASHLIGHT**

51573 | 0,07 | 12 | 96 | 3.456
2,50€

6 Lm | x2 LED



PRESENTATION IN INDIVIDUAL BOX



3 LED **DYNAMO FLASHLIGHT**

51446 | 0,08 | 12 | 96 | 3.456
2,50€

10 Lm | x3 LED



IN 12 UNITS DISPLAY CASE



PVC ZIPPER BAG

14918 | 0,01 | 2.400 | 38.400 | 25 x 30cm
0,20€



14919 | 0,01 | 1.500 | 60 x 18 cm
0,50€





BOOT ORGANIZER MULTIFUNCTION SET

52618 | 2,03 | 6 | 36
52,00€

Set composed of 4 pieces:
- 37L flexible safe with lid (300mm x 490mm).
- Circular drum with lid Ø 180mm (230mm height).
- Object holder hanger without cover (90mm height x 260mm length).
- Rigid tray (175mm height x 300mm wide).







SET 3PCS MICROFIBER CLOTH

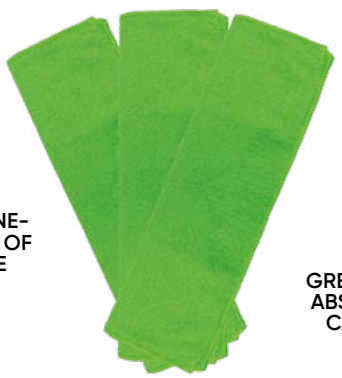
53221 | 0,03 | 50 | 800 | 360mm | 360mm
4,75€

3 PCS

- Set of 3 microfiber chamois cloth, 100% high quality polyester material.
- Ideal for general cleaning (dusting, degreasing, polishing...).
- Great liquid absorption capacity.
- Without leaving residual threads.



IDEAL FOR GENERAL CLEANING OF ANY VEHICLE



MULTIPLE APPLICATIONS

GREAT LIQUID ABSORPTION CAPACITY





EMERGENCY KITS

FIRST AID KIT - DIN13164

54042 | 0,41 Kg | 10 | **13,00€**

Small and easy to use first-aid kit, ideal for car and easy to transport, presented in a bag with zip and velcro closure on the back.



Contains:
Adhesive tape DIN13019-A 5x2.5
1 Set of 14 units that contains:
·4 Adhesive bandages DIN 13019-E 10x6
·2 Finger plaster-elastic 4cmx7cm
·2 Finger plaster-elastic 12cmx2cm
·2 Plaster strips water resistant 1.9x7.2cm
·4 Plaster strips water resistant 2.5x7.2cm
1 Sterile bandage DIN 13151-K 6x8cm
2 Sterile bandages DIN 13151-M 8x10cm
1 Sterile bandage DIN 13151-G 10x12cm
1 First aid dressings bandage DIN 13152-BR 60x40cm
1 First aid dressings bandage DIN 13152-A 60x80cm
2 Sterile bandages DIN 61634FB6 6cmx400cm
3 Sterile bandages DIN 61634FB8 8cmx400cm
1 First aid blanket 160x210cm
6 Sterile wound compress 10x10cm
2 Triangular bandages DIN 13168-D
1 Scissor DIN 58279-A145 145cm
4 Disposable gloves DIN EN 455-1
2 Wet wipe for cleaning skin
1 Content list
1 First aid manual

FIRST AID KIT DIN13157

54072 | 1,6 Kg | 10 | **38,50€**

This wall-mounted first aid kit includes the necessary anchors for hanging on the wall.



Contains:
1x Adhesive plaster tape 5x25 - DIN13019-A
1x Set of adhesive tape bandages 10x6cm (8 pieces) - DIN13019-E
6x Finger plaster 4cmx6.5cm
6x Finger plaster 120X20mm
6x Finger plaster 7.2cmx1.9cm
12x Finger plaster 25x72 mm
1x First aid dressings bandages, Sterile Compress 6x8cm - DIN13151-K
3x First aid dressings bandages, Sterile Compress 8x10cm - DIN13151-M
1x First aid dressings bandages, Sterile Compress 10x12cm - DIN13151-G
1x Sterile Compress (burn dressings) 60x80cm - DIN13152-A
3x Sterile wound dressings (compress) 100mm x100mm 2pcs/bag - DIN58953-2
2x Eye pad - 55mmx75mm 1.5g
1x Instant Cold compress min.200cm2
1x First aid blanket 160cmx210cm 12 microns
2x Elastic bandages in compliance with the standard (gauze) 6cmx400cm - DIN61634 FB6
2x Elastic bandages in compliance with the standard (gauze) 8cmx400cm - DIN61634 FB8
2x Triangular bandages 96x96x136cm DIN13168-D
1x Metal Scissor 190mm - DIN58279-B190
2x Plastic garbage bag 300x400mm 45 microns
5x Non-woven Fleece 20cmX30cm min.15g/m2
1x Disposable gloves PVC L-AQL1.5 (set of 4 pcs) - DIN EN 455-1
1x Information broschure
2x Face masks, minimum type I, according to DIN EN 14683
4x Cleansing wipes for uninjured skin

SAFETY BELTS

2 POINT BELT

CONFORMS TO: E4-16R-0436213

50644 | 0,40 Kg | 40 | 1.600 | **11,60€**

1250mm



2 POINT ROLLABLE BELT

CONFORMS TO: E4-16R-0436232

50717 | 0,75 Kg | 20 | 500 | **21,00€**

1330mm



3 POINT ROLLABLE BELT

CONFORMS TO: E4-16R-0436232

51266 | 1,13 Kg | 20 | 320 | **27,60€**

2900mm



FIRST AID KIT

51246 | 0,2 Kg | 50 | 600 | **6,40€**



Contains:
1 First aid pamphlet.
1 Scissors.
1 Pair of latex gloves.
2 Alcohol towels.
2 Strips.
25gr. of cotton.
1 Envelope with 5 gauzes 20x20cm.
1 Bandage.
1 Plaster roll.
Bag size: 180x130x55mm.



TRUCK REFLECTIVE TAPE

51935 | 1,04 Kg | 10 | 280 | **198,00€**

51936 | 1,04 Kg | 10 | 140 | **198,00€**

51937 | 1,03 Kg | 10 | 280 | **198,00€**

50mm | 50mm

- Application as of 10 July 2011 according to modification of General Vehicle Regulation approved by Royal Decree 2822/1998 of 23 December 2010.
- Indivisible 50m spools.





APPROVAL:
UNECE 104R REGULATION

VAT not included

V-20 PLATE "OVERSIZED CARGO"

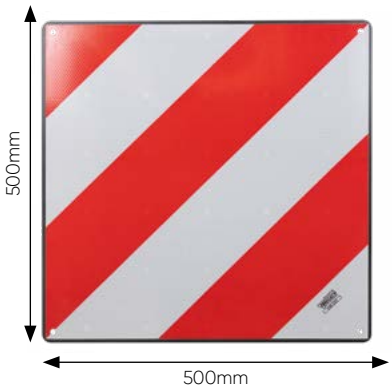
- Plate for loads protruding from the rear of any vehicle: truck / van / tourism / ...
- With V20 approval.
- Mandatory signaling throughout Europe for safe transport.
- Measurement: 500x500mm.

53636 18,00€

0,45	5	25	750
Kg	SUB	1T	

MADE OF POLYPROPYLENE FOR GREATER FLEXIBILITY

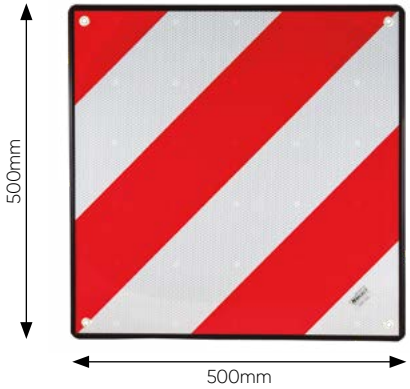




53507 24,00€

0,75	5	25	750
Kg	SUB	1T	

FRONT PART MADE OF POLYMETHYLMETHACRYLATE (PMMA) AND BACK PART MADE OF ALUMINUM



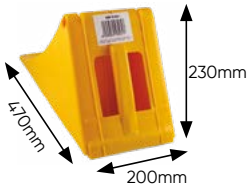
WHEEL CHOCK

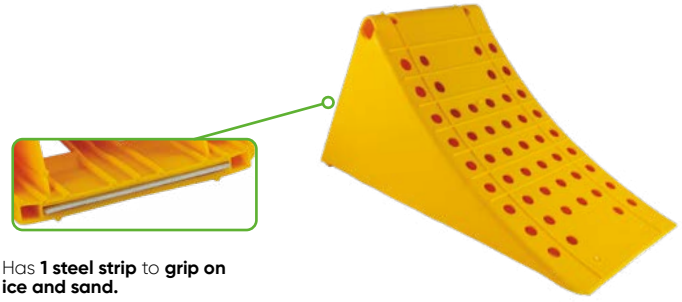
53561 28,00€

1,65	4	72	1 PCS	30T
Kg	1T			

- Bright yellow wheel chock easy to see when in use.
- **Light weight**: Easy to use handle makes it easy to carry and pull out of tire.







Has **1 steel strip** to **grip on ice and sand.**



WHEEL CHOCK HOLDER

14118 26,00€

1,25	4	72
Kg	1T	

WHEEL CHOCKS

53508 14,00€

0,35	4	24	288	2 PCS	1T
Kg	SUB	1T			







02 PE-HD

LICENSE CAR PLATE HOLDER

51412 2,00€

0,09	100	3.600
Kg	1T	

- Measurements : 53,20cm x 13,70cm.
- Marking area: 52cm x 1,60cm.

FOTOLIT AND SERIGRAPHY NOT INCLUDED



CUSTOMIZABLE DESIGN ASK FOR PRICE

EMERGENCY KITS

FOLDING SHOVEL

51858 | 0,96 Kg | 20 | 320
15,00€

- Made with durable metal.
- Retracted: 240mm.
- Extended: 600mm.



ALUMINIUM EXTENSIBLE SHOVEL

53033 | 0,63 Kg | 5 | 65
15,50€



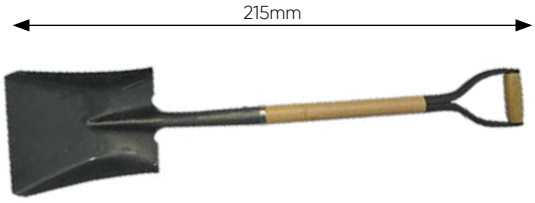
WOODEN HANDLE SHOVEL

52187 | 1,60 Kg | 1 | 120
26,00€



WOODEN HANDLE SHOVEL

52251 | 1,74 Kg | 1 | 120
26,00€



PARKING SENSOR WITH ACOUSTIC AND VISUAL SIGNALISATION

51863 | 0,63 Kg | 5 | 20 | 200
54,00€



- Voltage: 12V DC.
- Power: 3.6 W.
- Work temperature: - 20-70°.
- 4 nearness meters.
- Detection distance: 0.3-2.0 m.
- Detection angle: H>60°, V>60°.
- It includes nearness indicator in 2 colours.
- Black sensors: It cannot be repainted.



30M MULTI-PURPOSE ROPE

53964 | 0,70 Kg | 5 | 20 | 240 | Ø 1/4" | 550 Kg | 30M
10,50€

53965 | 1,85 Kg | 5 | 10 | 120 | Ø 1/2" | 1.200 Kg
29,00€



PARKING SENSOR WITH ACOUSTIC SIGNALISATION

51973 | 0,54 Kg | 5 | 20 | 240
44,50€

- Voltage: DC 12V.
- Power: 3.6 W.
- Work temperature: - 20-70°.
- 4 nearness meters.
- Detection distance: 0.3-2.0 m.
- Detection angle: H>60°, V>60°.
- Radio frequency: 315 MHz/433MHz.
- Without visual indicator.
- It includes 4 cm diameter buzzer.
- Black sensors: It cannot be repainted.



PARKING SENSOR ALARM 8 PINS

52742 | 0,91 Kg | 5 | 20 | 120 | x8
64,00€



- Voice alarm available.
- 4 rear sensors.
- Heavy rain-proof, all weather design.
- All spare parts are compatible.
- Paintable pines.



PARKING SENSORS

UNIVERSAL REVERSIBLE RUBBER MAT

50585 | 2,86 Kg | 8 | 208
14,70€

- High quality rubber.
- Highly resistant.
- Adaptable to most vehicles.







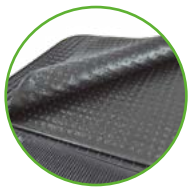


CAR MAT EXPOSITOR
METEXP | 6 Kg | 1 | 16
57,00€

UNIVERSAL RUBBER CARPET

53241 | 1,65 Kg | 12 | 288
9,00€

- High Quality Rubber.
- Very resistant.
- Adaptable to most vehicles.









CAR MAT EXPOSITOR
METEXP | 6 Kg | 1 | 16
57,00€

SET UNIVERSAL CAR MAT

52530 | 2 Kg | 8 | 160
16,00€

- 2 Front (390mm).
- 2 Back (365x480mm).

- Confortable.
- Reversible with rubber.



CAR MAT EXPOSITOR
METEXP | 6 Kg | 1 | 16
57,00€





UNIVERSAL CAR MAT

COVER ALUMINIUM COLOR

52534 | 1,55 Kg | 8 | 160
16,00€

- 2 Front (425x660mm).
- 2 Back (295x425mm).

- Confortable.
- Reversible with rubber.





52534 52535





CAR MAT EXPOSITOR
METEXP | 6 Kg | 1 | 16
57,00€

ALL MAT

52535 | 1,55 Kg | 8 | 160
16,50€

AUTOMOTIVE

UNIVERSAL WIPER BLADE



EASY INSTALLATION

HIGH-SPEED CLEANING POWER





99%
Easy installation adapter for over 99% of vehicle applications.

38dB
The ergonomics and parts weight elimination can reduce noise to 38db.

30%
Uniform pressure along the wiper blade by the steel spring for an improved visibility compared to original blades and a performance 30% higher.

100%
100% natural rubber resistant to all extreme climatic conditions.

160km/h
Aerodynamic design that allows a use up to 160km/h.

45°
45° angle and precision-cut wiping edge to edge removes the smallest droplets.

11 DIFFERENT ADAPTERS:
FOR MULTIPLE APPLICATIONS



REF.	DESCRIPTION	Kg				€
53745	11" 280mm	0,20	10	50	800	6,00€
53746	12" 310mm	0,20	10	50	800	6,50€
53747	13" 330mm	0,20	10	50	600	6,50€
53748	14" 350mm	0,20	10	50	800	6,50€
53749	15" 380mm	0,20	10	50	800	6,50€
53750	16" 410mm	0,20	10	50	800	6,50€
53751	17" 430mm	0,20	10	50	550	7,00€
53752	18" 460mm	0,25	10	50	800	7,00€
53753	19" 480mm	0,25	10	50	600	7,00€
53754	20" 510mm	0,25	10	50	600	7,50€
53755	21" 530mm	0,25	10	50	600	7,50€
53756	22" 560mm	0,25	10	50	700	8,00€
53757	24" 610mm	0,25	10	50	550	8,50€
53758	26" 650mm	0,30	10	50	550	8,50€
53759	28" 700mm	0,30	10	50	550	8,50€
53760	30" 750mm	0,30	10	50	500	9,50€



12 PCS

DISPLAY

JBMWBEXP
24,50€

1,07 | 10 | 100







SELF-ADHESIVE WHEEL WEIGHTS IN 45g BAR (5g - 10g - 5g - 10g - 5g - 10g)

50600 — 0,70€

0,05	100	400	16.000
Kg	SUB		

ZINC

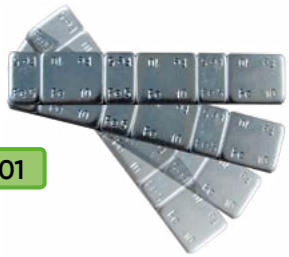


50600

50601 — 0,35€

0,05	100	400	38.400
Kg	SUB		

STEEL



50601

WEIGHT BALANCING PLIERS

51355 — 18,00€

0,05	5	50	500
Kg	SUB		

- Extracts easily and replaces the counterweight.
- Cuts and folds easily.
- Made of heat reinforced steel.
- Includes ergonomic handle.



SELF-ADHESIVE WHEEL WEIGHTS IN 60g BAR

52665 — 0,35€

52666 — 0,35€

- Steel.
- Long life adhesive.

5gr x 12 u.



52665

4mm	135mm	20mm

Kg	0,06
SUB	100
	400
	33.200

5gr x 4 u. | 10gr x 4 u.



52666

4mm	135mm	20mm

Kg	0,06
SUB	100
	400
	30.000

ZINC CLAMP WHEEL WEIGHTS UNIVERSAL RIM

REF.	g.	Kg	SUB			€
50760	5g.	0,01	100	1.600	20.000	0,09€
50761	10g.	0,01	100	1.600	29.600	0,18€
50762	15g.	0,02	100	800	29.200	0,26€
50763	20g.	0,02	100	800	30.000	0,35€
50764	25g.	0,03	100	800	30.000	0,44€
50765	30g.	0,03	100	600	20.000	0,51€
50766	35g.	0,04	100	400	10.000	0,61€
50767	40g.	0,04	100	400	12.400	0,70€
50768	45g.	0,05	100	400	2.250	0,79€
51055	50g.	0,05	100	400	2.000	0,85€



ZINC CLAMP WHEEL WEIGHTS FRENCH RIM

REF.	g.	Kg	SUB			€
50771	15g.	0,03	100	1.200	6.600	0,29€
50774	30g.	0,03	100	600	3.300	0,57€
50776	40g.	0,04	100	400	2.500	0,76€
50777	45g.	0,05	100	400	2.250	0,73€
51056	50g.	0,05	100	400	2.000	0,75€



ZINC CLAMP WHEEL WEIGHTS ALLOY RIM

REF.	g.	Kg	SUB			€
50778	5g.	0,01	100	1.600	20.000	0,09€
50779	10g.	0,01	100	1.600	10.000	0,18€
50780	15g.	0,02	100	1.200	6.600	0,26€
50781	20g.	0,02	100	800	5.000	0,35€
50782	25g.	0,03	100	800	4.000	0,44€
50783	30g.	0,03	100	600	3.300	0,53€
50784	35g.	0,04	100	400	2.850	0,61€
50785	40g.	0,04	100	400	2.500	0,70€
50786	45g.	0,05	100	400	2.250	0,77€
51604	50g.	0,05	100	400	2.000	0,75€



UNIVERSAL WHEEL WEIGHTS FOR TRUCKS

SEGMENTATION DE 50GR

52667 — 0,64€

0,05	50	400	25.600
Kg	SUB		



SEGMENTATION DE 100GR

52668 — 1,21€

0,1	25	200	12.800
Kg	SUB		



SEGMENTATION DE 150GR

52669 — 1,80€

0,15	20	160	10.240
Kg	SUB		



SEGMENTATION DE 200GR

52670 — 2,50€

0,2	10	80	5.120
Kg	SUB		



SEGMENTATION DE 250GR

52671 — 2,97€

0,25	10	80	5.120
Kg	SUB		



SEGMENTATION DE 300GR

52672 — 3,56€

0,3	10	80	5.120
Kg	SUB		



WHEEL WEIGHTS

WHEEL WEIGHT DISPENSER SELF-ADHESIVE - 5g STEEL BAR.

- 1000 x 5g bars of self-adhesive iron. / Wheel weights with 4 mm thickness. / Dispenser measurements: 29.5 cm x 29.5 cm.

51908 — 44,00€

5,82 | 4 | 204

With surplus retention magnet.



53256 — 34,00€

5,3 | 4 | 216





BOX-ASSORTED WHEEL WEIGHT CASE

53864 — 138,00€

10,50 | 1 | 71

SELF-ADHESIVE WHEEL WEIGHTS

60gr: 4x10gr 4x5gr - 70u. (ref. 52666)

WHEEL WEIGHT ZINC WITH CLAMP

UNIVERSAL TYRE SPECIAL	ALLOY TYRE SPECIAL
5g - 20 uds (ref. 50760)	**5g** - 20 uds (ref. 50778)
10g - 20 uds (ref. 50761)	**10g** - 20 uds (ref. 50779)
15g - 20 uds (ref. 50762)	**15g** - 20 uds (ref. 50780)
20g - 20 uds (ref. 50763)	**20g** - 20 uds (ref. 50781)
25g - 20 uds (ref. 50764)	**25g** - 20 uds (ref. 50782)
30g - 10 uds (ref. 50765)	**30g** - 10 uds (ref. 50783)
35g - 10 uds (ref. 50766)	**35g** - 10 uds (ref. 50784)
40g - 10 uds (ref. 50767)	**40g** - 10 uds (ref. 50785)







80mm

540mm

280mm

TPMS VALVES

12902 — 5,70€

0,01 | 4 | 100

4.25 Nm

OE 72-20-223



12908 — 5,70€

0,01 | 4 | 100

OE 72-20-205, TPK65654

4.25 Nm



12910 — 5,70€

0,01 | 4 | 100

OE 72-20-206, TPK65655

7.5 Nm



12915 — 15,50€

0,04 | 4 | 100

1.4 Nm (screw)

8 Nm (nut) OE 72-20-116



12920 — 9,80€

0,02 | 4 | 100

4 Nm (screw)

4 Nm (nut)



12923 — 9,80€

0,01 | 4 | 100

OE TPK43211

8 Nm



12924 — 5,70€

0,01 | 4 | 100

1.4 Nm (screw)

4.0 Nm (nut) OE 72-20-116



12925 — 9,80€

0,02 | 4 | 100



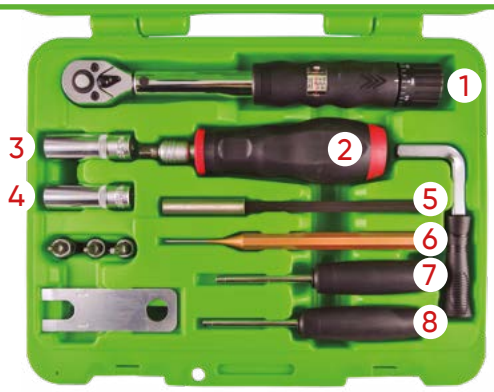
TPMS VALVES

TPMS VALVES REPAIRING TOOL BOX

52818 | 168,00€ | 1,38 Kg | 10

- Set of multiple tools specially designed for an easy assembly and disassembly of the TPMS sensors.

① 2-14 NM
② 0,5-3,5 NM
③ 2x⬡ 11, 12mm
④ 3x✱ T10, T15, T20
⑤ 150mm
⑥ 2mm
⑦ 0,25 Nm
⑧ 0,45 Nm



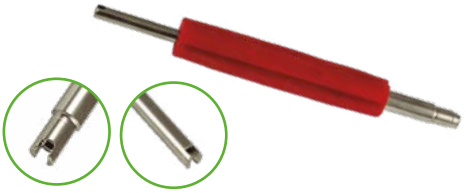


VALVE CORE TOOL

52653 | 3,00€ | 0,04 Kg | 10 SUB | 250 | 6.000

- To install and remove valves core.





TIRE VALVE CORE

52652 | 2,80€ | 0,03 Kg | 25 SUB | 100 | 7.200



TPMS SENSOR RUBBER VALVE

53723 | 68,00€ | 0,04 Kg | 4

EU-PRO HYBRID 3.5

- Easy to programme.
- Useful for 98% of the fleet of vehicles in the market.

- Nut Torque: Screw.
- Screw Torque: 1.4Nm.



VALVE CAPS AND VALVE CORE SET

52673 | 18,00€ | 0,23 Kg | 25 | 875



ALSO AVAILABLE:



11900 | 3,50€
Aluminium caps for valve tire.
4 units / blister.



11901 | 2,50€
Green plastic caps for valve tire.
4 units / blister.



11902 | 3,50€
Black plastic caps for valve tire.
4 units / blister.

CONTENTS:

11903 | 5,00€ — 16 units aluminium caps for valve tire.

11904 | 2,00€ — 50 units green plastic caps for valve tire.

11905 | 1,50€ — 50 units black plastic caps for valve tire.

11906 | 8,50€ — 50 untis valve core set.

11907 | 11,00€ — 50 units valve core set high pressure.

11960 | 1,50€ — Core pullers.

TYRE REPAIR KIT

52662 | 36,50€ | 0,66 Kg | 10 | 440



1 x Perforation tool
1 x Wicks insertion tool
1 x Tool to inflate tires
4 x Compressed air bottles 16gr
1 x Cuter
10 x Wicks
1 x Tire valve core

52663 | 33,00€ | 1,23 Kg | 10 | 320



1 x Wicks insertion tool
1 x Tip for wicks insertion tool
1 x Perforation tool
1 x Cuter
20 x Wicks
1 x Lubricant

WICK REPLACEMENT FOR REF. 52662/52663

12973 | 1,00€ | 0,34 Kg | 10 SUB | 500

x5



PERFORATION tool FOR REF. 52663

13806 | 10,50€ | 0,35 Kg | 5 SUB | 50



WICK INSERTION tool FOR REF. 52663

13805 | 10,50€ | 0,5 Kg | 50



FOR TIRES

VAT not included

TYRE VALVES

TR413

51741 — 0,50€

0,01 Kg	100	1.000	48.000

x100

45mm



51mm



TR414

51742 — 0,50€

0,01 Kg	100	1.000	48.000

TR418

51743 — 0,55€

0,01 Kg	100	1.000	48.000

64mm



TIRE VALVE INSTALL TOOL

- To mount valves in vehicle tires.

METAL

52649 — 5,00€

Kg	0,32
SUB	10
	50
	2.250



PLASTIC

52650 — 5,00€

Kg	0,12
SUB	10
	100
	2.400



MULTI TOOL

52654 — 6,50€

0,24 Kg	25 SUB	100	800

- Allen key: 4 - 3 - 2,5 - 2mm.
- Key 12 point: 9, 10, 12, 13, 15mm.
- Screwdriver PH1.
- Flat head SL1.
- Allen bit 5 - 6mm.
- Sockets Ø6mm.





TIRE REPAIRING ROLLER

52842 — 11,00€

0,15 Kg	10 SUB	100	1.500

38mm





3 PCS WHEEL RIM PROTECTION SET

53419 — 9,00€

0,1 Kg	10 SUB	100	600

3 PCS



CROSS WRENCH WELDED JOINT

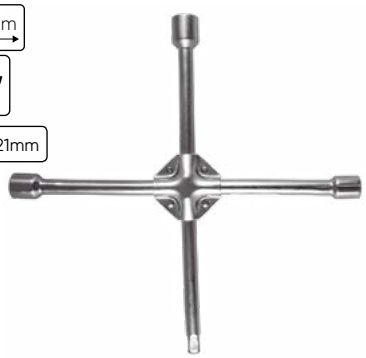
51661 — 11,50€

1,17 Kg	5 SUB	20	480

355mm

1/2"

17, 19, 21mm



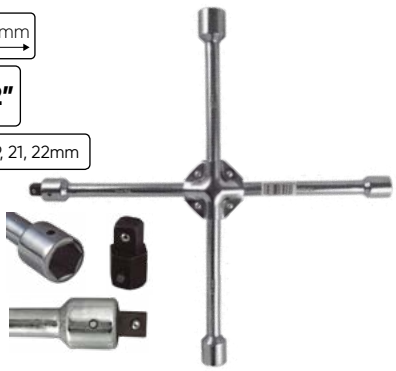
52881 — 17,00€

1,4 Kg	10	420

400mm

1/2"

17, 19, 21, 22mm



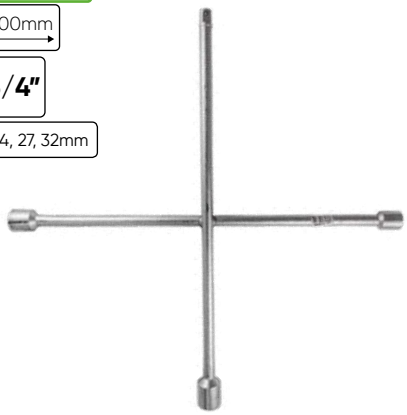
52880 — 38,50€

3,75 Kg	5	100

700mm

3/4"

24, 27, 32mm



EXTENSIBLE WHEEL WRENCH WITH REVERSIBLE SOCKETS

51416 — 12,00€

1,09 Kg	10 SUB	20	600

330-490mm

1/2"





CHROME

21mm /23mm

17mm /19mm



FOR TIRES

PLASTIC DUCK HEAD FOR TIRE CHANGERS

52657 — 37,90€ — 0,18 Kg — 20 — 800



52658 — 37,90€ — 0,16 Kg — 20 — 800



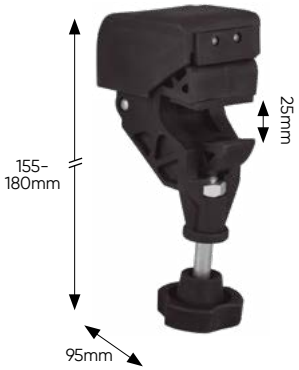
52659 — 37,90€ — 0,26 Kg — 20



TYRE BEAD BREAK PLASTIC CLAMP

52655 — 37,00€

- 0,39 Kg
- 25
- 1.500



52656 — 29,50€

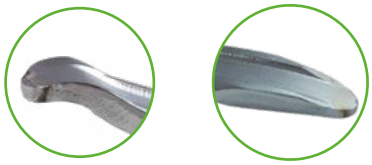
- 0,4 Kg
- 5
- 20



TIRE LEVER

51362	51358	51359
3,00€	7,50€	9,00€
0,19 Kg	0,5 Kg	0,66 Kg
5 SUB	6 SUB	6 SUB
60	24	24
500	1.008	1.008
12"	16"	24"
304,8mm	406,4mm	609,6mm





MANUAL TIRE CHANGER

53605 — 141,00€ — 16 Kg — 1 — 21

950mm

- Tire capacity:
All tires from 8 IN. to light truck tires (7- 1/2 IN. x 16 IN.)

- Flotation tires:
Up to 12.5L 16
- Includes:
1 Bead breaker handle 37 IN.
Long Mount / Demount Tool



INDUSTRIAL TIRE CHANGING LEVER

52664 — 168,00€ — 12,3 Kg — 2 — 18









FOR TIRES

VAT not included

TIRE CARTS

52660
128,00€

7,88 | 1 | 18

200Kg

590mm

52661
290,00€

19,4 | 1 | 10

HIGH CAPACITY

300Kg



AIR TIRE BEAD SEATER BLASTER TOOL

52552
128,00€

12 | 1 | 14

18L

-20°C 40°C | 6-8 BAR 87-116 PSI | MAX. 10 BAR 145 PSI



REPLACEMENT NOZZLE FOR REF. 52552

13741
21,00€

0,7 | 32 | 15

CV JOINT BOOT EXPANDER

52829
19,00€

0,43 | 10 | 5UD | 20 | 200

EXTERIOR Ø 10cm

INSIDE Ø 9,5cm



PNEUMATIC CV JOINT BOOT EXPANDER

51861
199,00€

4,08 | 1 | 5UD | 2 | 32

- Material: Aluminum.
- Aperture 20 to 100mm.

9 bar (125 PSI)



SPECIAL CV JOINT BOOT KIT

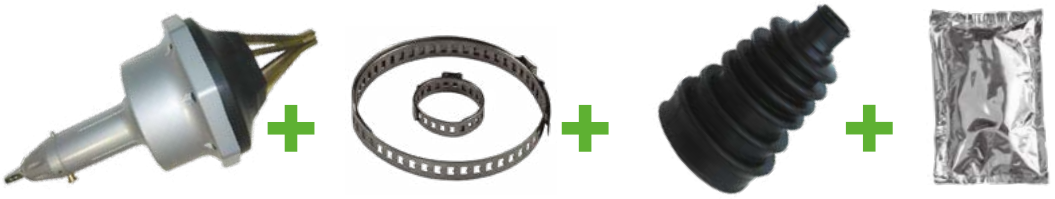
SERIE124
559,00€

20,94 | 20

CV JOINT GREASE

13879
1,20€

0,09 | 150 | 4.800



51861 x1 + 52633 x100 + 13738 x100 + 13879 x100

100PCS CV JOINT BOOT KITS BOX

53693
520,00€

19,80 | 1



x100 52633 + x100 13738 + x100 13879

BOX OF 100 CV JOINT BOOT KITS FOR VAN

53698
550,00€

19,80 | 1



x100 52633 + x100 13739 + x100 13880

BOX OF 80 STEERING JOINT BOOT KITS - UNIVERSAL

53695
576,00€

11,25 | 1



x80 52633 + x80 13740 + x80 13880

FOR TIRES

CV JOINT BOOT KIT

CAR

51705 7,00€ | 0,23 Kg | 1 SUB | 20 | 320



VAN

51703 8,50€ | 0,28 Kg | 20 | 280



REPLACEMENT FOR REF. 51703

13739 5,00€ | 0,08 Kg | 150



REPLACEMENT FOR REF. 51705

13738 3,00€ | 0,08 Kg | 150



UNIVERSAL STEERING JOINT BOOT KIT

52644 7,50€ | 0,19 Kg | 20 | 240

NEOPRENE



UNIVERSAL STEERING JOINT BOOT GREASE

13880 1,20€



REPLACEMENT FOR REF. 52644

13740 5,00€ | 0,01 Kg | 100



TYRE HOSE CLAMP

11891 0,50€

Kg 0,01
SUB 100
5.000



x100

15-45mm

11890 0,55€

Kg 0,02
SUB 100
1.000
20.000



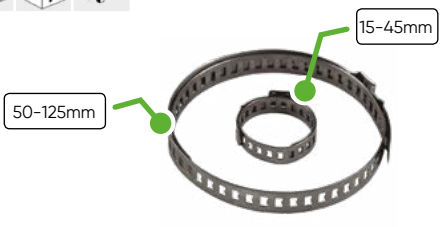
x100

50-125mm

TYRE HOSE CLAMP SET

52633 1,00€ | 0,02 Kg | 100 SUB | 800 | 16.000

USE WITH PLIERS REF. 52619.



CENTERING RINGS

REF.	Kg	SUB			€
52645	0,02	50	1.000	38.000	0,55€
52646	0,01	50	1.000	80.000	0,50€
53037	0,01	50	1.000	-	0,50€
53038	0,01	50	1.000	-	0,50€
53039	0,02	50	1.000	-	0,50€
53040	0,01	50	1.000	-	0,50€

x50



52645: 22mm | Ø25mm | 2,5mm



52646: 12mm | Ø25mm | 2mm



53037: 12mm | Ø23mm | 2,5mm



53038: 12mm | Ø21mm | 2,5mm



53039: 19mm | Ø25mm | 2,5mm



53040: 9mm | Ø25mm | 2,5mm

FLEX COUPLERS INNERBRAID LINER





AVAILABLE IN INDIVIDUAL BOXES

REF.	DESCRIPTION	Kg			€
51706	Ø 25mmL x 300mmL	0,27	25	1.500	19,50€
51707	Ø 45mmL x 100mmL	0,27	25	1.200	9,00€
51708	Ø 45mmL x 150mmL	0,41	25	900	13,00€
51709	Ø 45mmL x 200mmL	0,49	25	750	14,00€
51710	Ø 45mmL x 250mmL	0,65	25	600	16,50€
51711	Ø 45mmL x 300mmL	0,81	25	450	19,50€
51712	Ø 50mmL x 100mmL	0,26	25	700	9,60€
51713	Ø 50mmL x 150mmL	0,46	25	700	12,00€
51714	Ø 50mmL x 200mmL	0,59	25	600	15,80€
51715	Ø 50mmL x 250mmL	0,73	25	600	19,00€
51716	Ø 50mmL x 300mmL	0,83	25	450	22,30€
51717	Ø 55mmL x 100mmL	0,35	25	700	11,20€
51718	Ø 55mmL x 150mmL	0,47	25	450	13,60€
51719	Ø 55mmL x 200mmL	0,63	25	350	20,50€
51720	Ø 55mmL x 250mmL	0,82	25	350	22,00€
51721	Ø 55mmL x 300mmL	0,88	25	375	23,30€
51722	Ø 60mmL x 100mmL	0,37	25	700	13,05€
51723	Ø 60mmL x 150mmL	0,5	25	500	17,00€
51724	Ø 60mmL x 200mmL	0,64	25	400	22,50€
51725	Ø 60mmL x 250mmL	0,79	25	300	25,60€
51726	Ø 60mmL x 300mmL	0,96	25	250	33,00€
51727	Ø 60mmL x 400mmL	1,62	25	200	44,00€

PPE 306



THERMAL CAMERAS AND THERMOMETERS 308



DISPENSERS 310



SURFACE CLEANERS 311



SANITIZERS AND HYDROALCOHOLIC FORMULAS 311



SECURITY DISTANCE 312



DISINFECTION OF SPACES 313



OZONE METER 314



SAFETY AND PPE



PALM POLIURETAN COATED GLOVES

REF.	0,03 Kg	12 UDS PACK	144	3.456
2,00€				

51640N	T. 8
51642N	T. 9
51636N	T. 10
51638N	T. 11





CE CAT - II EN 388 3131

PALM NITRILE COATED GLOVES

REF.	0,04 Kg	12 UDS PACK	144	3.456
2,00€				

51633	T. 8
51634	T. 9
51632N	T. 10
51398N	T. 11





CE CAT - II EN 388 3121X

LEATHER AND TEXTILE GLOVES

52310	0,19 Kg	12 UDS PACK	120	1.200
4,00€				

CE



CE EN388: 16 2121X

LEATHER GLOVES

52738	0,1 Kg	12	144	2.880	T. 9
5,00€					

52739	0,1 Kg	12	144	2.880	T. 10
5,00€					





ANTI-CUT GLOVES TACTILE FEATURE

52570	T. 8	0,03 Kg	12	144	3.456	EN 388 3131X
4,00€						

52571	T. 9	0,03 Kg	12	144	2.592	EN 388 3131X
4,00€						

52572	T. 10	0,03 Kg	12	144	2.592	EN 388 4131
4,00€						

52573	T. 11	0,04 Kg	12	144	2.592	EN 388 4131
4,00€						

FOR TOUCH SCREEN











CE

COTTON GLOVES WITH REFORCED PALM

51785	Kg	0,04
0,75€	UDS PACK	12
		300
		4.200

REFORCED PALM



CE

COTTON GLOVES

51745	Kg	0,05
0,70€	UDS PACK	12
		144
		3.744



CE

NITRILLE GLOVES

REF.	DESCRIPTION	Kg				€
	3.5 MIL					
42446	S	0,40	100	10	500	14,80€
53984	M	0,50	100	10	400	14,80€
53985	L	0,50	100	10	400	14,80€
53986	XL	0,55	100	10	400	14,80€

NEW

EN:388 EN 374 EN 455

REF.	DESCRIPTION	Kg				€
	4.0 MIL					
53989	M	0,70	100	10	500	17,80€
53990	L	0,70	100	10	500	17,80€
53991	XL	0,70	100	10	500	17,80€

NEW

EN ISO 374-1/Type B
EN ISO 374-5: 2016

JBM

REF.	DESCRIPTION	Kg				€
	5.0 MIL					
52681	M	0,62	100	10	340	15,80€
52682	L	0,62	100	10	340	15,80€
52683	XL	0,67	100	10	340	15,80€

EN:388 EN 374

REF.	DESCRIPTION	Kg				€
	5.5 MIL					
53994	M	0,50	50	20	560	14,90€
53995	L	0,50	50	20	560	14,90€
53996	XL	0,55	50	20	560	14,90€

NEW

EN ISO 374-5: 2016
EN 420: 2003 + A1: 2009

JBM

REF.	DESCRIPTION	Kg				€
	7.0 MIL					
53551	M	0,90	100	10	300	19,80€
53552	L	1	100	10	300	19,80€
53553	XL	1	90	10	300	19,80€

EN 455











HIGH VISIBILITY YELLOW VEST

53788ES — 3,95€ — 0,12 Kg | 100 | 2.600

AVAILABLE IN ANY LANGUAGE

Includes message to keep a safe distance between people



51817 — 4,50€ — 0,13 Kg | 100 | 2.600

Marked band

50966 — 4,00€ — 0,13 Kg | 100 | 2.600

50654 — 4,00€ — 0,13 Kg | 100 | 2.600



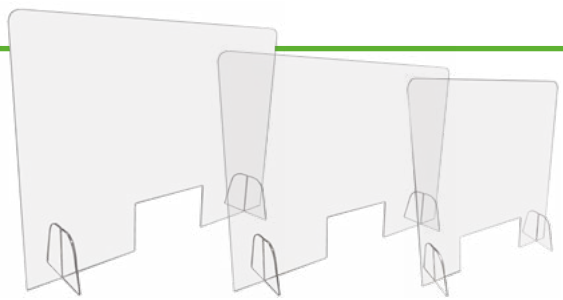
COMPLIES WITH: EN ISO20471:2013

METHACRYLATE PROTECTOR SCREEN

53835 — 38,00€ — 2,30 Kg | 8 | 108 — 70cm | 50cm

53836 — 58,00€ — 4,05 Kg | 5 | 60 — 70cm | 100cm

53899 — 12,00€ — 2,30 Kg | 8 | 108 — 50cm | 70cm



Thickness: 5mm
Hole: 300x160mm
Base: 150x200mm

VAT not included

SAFETY GOGGLES SPORT - ANTIFOG

0,01 Kg | 12 SUB | 144 | 2.016

CONFORMS TO: EN166:2002-04 / EN166:2003-01

53598 4,00€

53596 3,50€

53597 3,50€



ANTIVAHO ANTI-FOG

UV INDEX RESISTENCIA UV UV RESISTANT

ANTI ARAÑAZOS SCRATCH RESISTANT

53596, 53597, 53598

PROTECCION SPF SPF PROTECTION

ANTIRREFLECTANTE ANTI-REFLECTIVE

ANTIRREFLEJANTE ANTI-GLARE

53597



IN 12 UNITS DISPLAY CASE

SAFETY ANTIFOG GOGGLES

53785 4,80€

0,05 Kg | 14 SUB | 112 | 896

According to EN166:2002-04

- Protection against liquids and bacterias.
- Adjustable elastic band.
- Anti-fog treatment on lens.



Built-in valves for better ventilation.



ANTIVAHO ANTI-FOG

SOLAR SAFETY GOGGLES

52445 3,85€

0,06 Kg | 12 SUB | 300 | 1.800

CONFORMS TO: EN166:2001

CE



PC

ANTI-FOG PROTECTION MASK

53798 1,95€

0,04 Kg | 25 SUB | 200 | 1.800

Complies with EN166

Direct protection against fluids/ liquids and bacterias.

- Covered with foam on the inside to improve the comfort of use.
- Screen anti-fog treatment.
- Adjustable





INFRARED THERMOMETER

53794 36,20€

0,15 Kg | 80 | 1.200

144mm | 101mm | 36mm

- WITH SOUND ALARM
- MEMORY UP TO 32 READINGS
- LCD SCREEN

- Measure body temperature in **1 second** and **without contact**.
- Automatic shutdown after 1 minute.

Range	32.0°C- 42.2°C (89.6°F - 108°F)
Precision	±0.2°C (35°C - 42°C)

2 A batteries INCLUDED



1" | °C / °F

measuring distance: **15 - 50mm**



CE 0123

EAR MUFFS

52430 12,50€

0,34 Kg | 6 SUB | 24 | 240



PVC



CONFORMS TO: EN352 - 1:2003



ABS

THERMAL IR CAMERA

53795 1.450,00€

0,80 Kg | 5

complies with: EN61326-1:2013, EN61326-2-2:2013, EN61326-2-3 ROHS

Temperature range:	
30° - 45° C	
Accuracy:	
± 0,5°C	
Optimal measuring distance:	
1 m.	
Resolution:	
0,1°C	
Infrared resolution:	
160x120	



CHECK OUT HOW IT WORKS YouTube

14786 48,00€ | 1,10 Kg | 10 | TRIPOD FOR REF. 53795

CE

CAMERA WITH TEMPERATURE MEASUREMENT SYSTEM

53830 2.996,00€

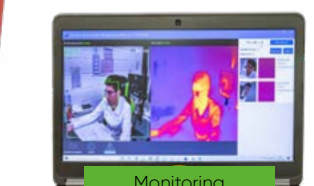
3,15 Kg | 1

Power:	
12VDC	
Internet:	
RJ45	
Relay :	
+:NO -:COM	

Works by IP connection

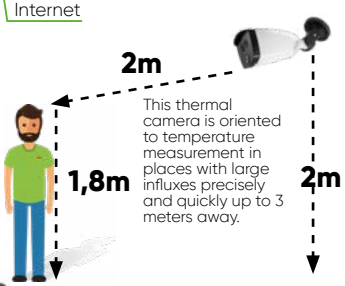


Power | Audio | Relay | Internet



Monitoring software





2m | 1,8m | 2m

This thermal camera is oriented to temperature measurement in places with large influxes precisely and quickly up to 3 meters away.

CHECK OUT HOW IT WORKS YouTube

FILTERING PROTECTIVE FACE MASK

FFP2

- With a nose clip to shape the half mask at the nose.
- Arched design for smoother breathing.
- Bands made of rubber for an easier attach.

53787 0,58€

0,01 | 10 | 800 | 9.600

ANTI-FOG

Penetration of the filter materia	≤ 6%
Total leakage:	≤ 11%
Respiratory resistance max.	30l/min (inhalation): ≤ 0.70 mbar 95l/min (inhalation): ≤ 2.4 mbar 160l/min (exhalation): ≤ 3 mbar







Presentation in bags of 10 units



Approved according to EU regulation 2016/425
Complies with EN 149:2001 standard

MASK WITH VALVE

53844 2,80€

0,02 | 3 | 360 | 1.440

Served in boxes of 3 units



- Filtering material of several layers.
- Polyurethane foam nose seal.
- Internal lining that improves sealing and comfort.





95% EBF: EFFICACY TO BACTERIAL FILTRATION

Approved according to EU regulation 2016/42
Complies with EN149:2001+A1:2009 regulations

53946 0,78€ ■
53787O 0,78€ □
53959 0,78€ ■
53960 0,78€ ■
53961 0,78€ ■
53963 0,78€ ■

0,01 | 10 | 1000 | 9.000







Presentation in bags of 10 units

Penetration of the filter materia	≤ 6%
Total leakage:	≤ 11%
Respiratory resistance max.	30l/min (inhalation): ≤ 0.70 mbar 95l/min (inhalation): ≤ 2.4 mbar 160l/min (exhalation): ≤ 3 mbar



Approved according to EU regulation 2016/42
Complies with EN149:2001+A1:2009 regulations

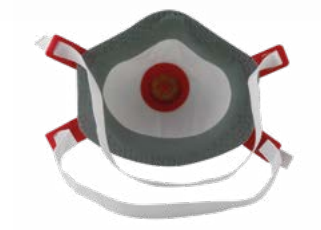
FFP3

53916 3,80€

0,03 | 10 | 200 | 1.600

- Filtering material of 3 layers: polypropylene.
- Nosepiece to fit the mask nose area to the shape of the face.
- Exhalation valve.
- Elastic headbands made of natural rubber strap without latex.
- Headbands plastic clips.
- Internal lining to improve the half-mask sealing and comfortability.





Approved according to EU regulation 2016/42
Complies with EN149: 2001 regulations

Penetration into the filter material	≤ 1%
Maximum time of use	8 hours

EXHALATION VALVE

DISPOSABLE

IIR MEDICAL

53907 0,16€

0,01 | 50 | 2.000 | 24.000

EBF: Efficacy to Bacterial Filtration	>90%
Respiratory resistance	35~50 Pa

MEDICAL USE

HYGIENIC

0,01 | 50 | 2.000 | 24.000

53797 0,10€

0,01 | 50 | 3.000 | 24.000

53957 0,30€ ■

EBF: Efficacy to Bacterial Filtration	>90%
Respiratory resistance	35~50 Pa

NON-MEDICAL USE

UNE 0064-1:2020



EN 14683: 2019+AC:2019
EN ISO 13485:2016
EN ISO 11737-1:2018
ISO 22609:2004



Presentation in box with 5 bags with 10 units each.

VAT not included

MAT FOR FOOTWEAR DISINFECTION

MAT WITH TANK
FOR DISINFECTANT LIQUID

53862 51,00€

1,45 | 5 | 100



- Size: 85x55x10cm
- Material: TPE
- Max. recommended capacity: 3L
- Max. capacity: 8L

DRYING CARPET

53863 15,50€

0,70 | 5 | 240

- Size: 76x48cm
- Material: Polyester

LIQUID
FOR MAT 53862

53893 21,00€

4,50 | 4 | 128



AUTOMATIC SHOE COVER DISPENSER

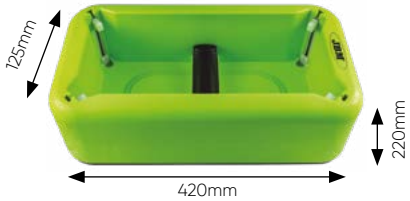
53781 28,00€

2,20 | 8 | 32

- Allows to cover the feet with plastic covers only by placing them inside the dispenser.
- Includes 8 suction cups in the bottom for a better grip, and 100pcs of shoe cover.







Material: ABS plastic



100PCS SHOE COVER

14781 9,90€

0,25 | 84 | 336

AUTOMATIC GEL DISPENSER 1200ml

53902 49,00€

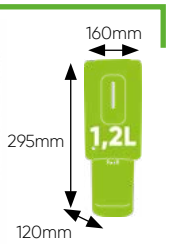
1,15 | 18 | 144

- Liquid supply: Adjustable from 0.7ml - 1.4ml.
- Compatible with liquid soap, alcohol, gel and hand sanitizer.
- Voltage: 6V 1.5A
- Size: 160x120x295mm.
- Material: ABS.



ACTIVATION DISTANCE SENSOR: 50-150MM







Includes bracket and screws to fix on the wall.

AC/DC ADAPTOR 6V 1.5A

15059 10,00€

0,10 | 200

R14 C1.5V CELL

15062 1,00€

0,01 | 24 | 480

AUTOMATIC GEL DISPENSER 400ML

53826 26,00€

0,35 | 40 | 400

- Compatible with liquid soap, alcohol, gel and hand sanitizer.
- Infrared motion sensor blue LED indicator light.
- Dosage: 1ml.
- Voltage: 6V (4 batteries 1,5V).
- Batteries not included.



ACTIVATION DISTANCE SENSOR: 5CM



WATERPROOF BASE: WITH A FLEXIBLE SILICONE RING ON THE INNER CAP

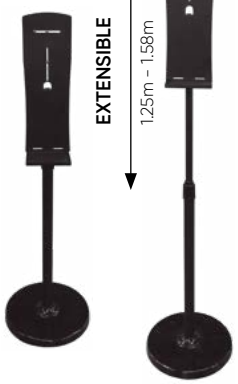


STAND SHELF FOOT SOAP DISPENSER

53827 67,00€

4,80 | 1 | 42

- Adjustable length: 1.25m – 1.58m
- Weight: 4.3kg
- Material: Steel
- Color: Black
- Shelf dimensions: 417x67mm
- Dispenser support dimensions: 480x133mm
- Base diameter: 395mm





DISPENSER FOR CANS

14793 18,60€

0,05 | 100 | 1.200



PVC ZIPPER BAG

14918 0,20€

0,01 | 100 | 2.400 | 38.400 | 25 x 30cm



14919 0,50€

0,01 | 1.500 | 60 x 18 cm





VAT not included

SURFACE CLEANER LIQUID

LIQUID FORMAT



53829	24,00€	4,45 Kg	4	128	
53828	7,30€	0,90 Kg	12	324	

SPRAY FORMAT

Cleans all types of surfaces:
home - car - office - Air Conditioning

- Ideal for clean all types of surfaces.
- Physical aspect: Transparent liquid.
- Contains: Isopropanol / Ethanol.







valid for air conditioning

53824	9,00€	0,40 Kg	24	1.152
53804	1,80€	0,10 Kg	35	2.940



GUN FOR SPRAY CANS

Universal useful accessory.

52493	4,50€	0,06 Kg	10 s.u.	150	600

CARE AND HYGIENE OF HANDS:
SANITIZERS AND HYDROALCOHOLIC FORMULAS

GEL FORMAT

- **Hygiene and cleaning deep.**
- Maximum effectiveness.

- Contains:
propan-2-ol, alcohol isopropílico /
Etanol / propan-1-ol, n-propanol

How to use:
Apply a sufficient amount of the product to healthy, dry skin and rub for at least 30 seconds. It does not need rinsing.





53832	1,90€	0,65 Kg	24 s.u.	48	3.360



53791	5,80€	0,47 Kg	6	576	



53790	19,80€	4,30 Kg	4	128	

LOTION FORMAT

valid for surfaces

- Hydroalcoholic solution with **glycerin** and **aloe vera** for hygiene and hand care.



53822	4,80€	0,45 Kg	19	760

FOAM FORMAT

53803	1,80€
Kg	0,15
	35
	3.780



Ideal cosmetic product for cleaning and sanitizing hands.
Thanks to its formula, it cleans and disinfects hands quickly.
The applied product does not require rinsing, it does not grease, it does not stick and it guarantees a deep hygiene.



SEPARATION POLE WITH RETRACTABLE TAPE

53914 — 75,60€ — 8,5 Kg — 5

- Material: Steel
- Tube diameter: 63mm
- Base diameter: 320mm
- Height: 910mm

- 4-way tape output
- Tape length: 3m
- Tape width: 48mm



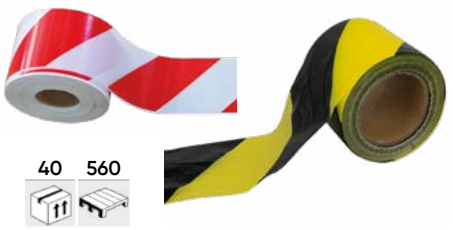
MARKING TAPE 200M

53811 — 15,90€ — 0,45 Kg

200M X 10cm

53987 — 8,30€ — 0,59 Kg

200M X 10cm



40 — 560

PVC CHAIN POST HIGH VOLTAGE

53940 — 13,20€ — 0,55 Kg — 6 — 96

- Material: PVC.

CHAIN NOT INCLUDED

- For a simple, fast and mobile fencing of interior and exterior areas.
- Its contrasting colors make the chain highly visible to restrict access.



HIGH VOLTAGE AREAS SIGNALING





REFILLABLE BASE



PLASTIC CARABINER

53942 — 0,50€ — 0,01 Kg — 50 — 5.000 — 75.000



PVC CHAIN

53941 — 5,75€ — 0,30 Kg — 40 — 600

- Length: 5m
- Link: 6mm
- Color: Red / White



PVC CHAIN POST

53808 — 16,50€ — 0,55 Kg — 6 — 120

- Material: PVC.

CHAIN NOT INCLUDED

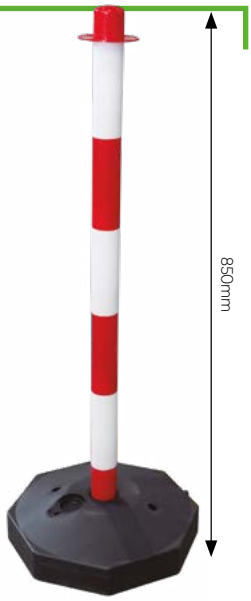






REFILLABLE BASE





PLASTIC CARABINER

53839 — 0,25€ — 0,01 Kg — 10 — 2.000



PVC CHAIN

53809 — 8,00€ — 1,30 Kg — 40 — 560

- Length: 5m
- Link: 6mm
- Color: Red / White

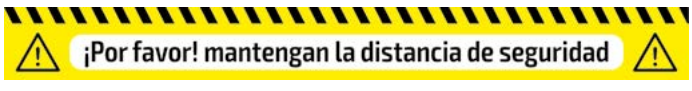


ADHESIVE WARNING TAPE SAFETY DISTANCE

53840ES — 9,80€ — 0,05 Kg — 10 — 360 — 1.000x1.000 mm

AVAILABLE IN ANY LANGUAGE

- Text:
" PLEASE! KEEP THE SAFETY DISTANCE"



ROUND ADHESIVE SAFETY DISTANCE

53843ES — 8,35€ — 0,05 Kg — 60 — Ø 400mm

AVAILABLE IN ANY LANGUAGE

- Text:
" PLEASE KEEP THE SOCIAL SAFETY DISTANCE, WAIT HERE"

Non-slip



PORTABLE OZONE GENERATOR

Valid for desinfection of the enviroments and surfaces.
Eliminates viruses, bacterias and all kind of odors.

OLOR ODOR · VIRUS VIRUSES · BACTERIAS BACTERIA · HCHO

HYGIENE · ANTIBACTERIA · PURIFIES

WIDE APPLICATIONS: HOME · OFFICE · VANS · TRUCKS

5.000mg/h

53786
128,00€

2,20 Kg · 8 · 32

67W · 2 Amp 5x20mm · 80 CFM · O_3 5000mg/h · TEMPORIZADOR TIMER







Recommended operating time for different room volume:

50m³	100m³	150m³	200m³	300m³
20min	40min	60min	80min	100min

PLATE FOR REF. 53786

14775
30,50€



600mg/h

53796
99,15€

0,90 Kg · 8 · 128





IDEAL FOR VEHICLES



Connection to electricity and connection to cigarette lighter socket.

- LIGHT, FAST AND POWERFUL
- LOW NOISE LEVEL
- PORTABLE SIZE

15W · O_3 600 mg/h · TEMPORIZADOR TIMER · ANIÓN NEGATIVE ION 3x10^6 ions/cm³ · 12V · 220V · 15m³/h

10.000mg/h

53805
220,00€

2,80 Kg · 4 · 40

- Light, fast and powerful.
- Low noise level.
- 3 types of disinfection: ozone, ion, ozone + ion.
- Timer and hold mode.
- Portable size with handle.







95W · O_3 1000mg/h · TEMPORIZADOR TIMER · ANIÓN NEGATIVE ION 20x10 ions/cm³ · 100 CFM (2,83m³/min) · 220V 240V · O_3 20000 h



Room volume	Work time required
50m³	8 min
100m³	16 min
150m³	24 min
200m³	32 min
300m³	48 min

PLATE FOR REF. 53805

14802
44,00€



PORTABLE OZONE GENERATOR

10.000mg/h - 20.000mg/h

53806
290,00€

3,90 Kg | 4 | 32



- Light, fast and powerful.
- Low noise level.
- Easily replaceable air filter and ozone plate.
- Portable size with handle.
- Heat sink to avoid overheating in the ozone plate.

190W | L:10000 mg/h H:20000 mg/h | TEMPORIZADOR TIMER | 120 CFM (3,40m³/min) | 220V 240V | 20000 h | 50 dB





PLATE FOR REF. 53806
14803
42,50€



UV

INCORPORATES UV LIGHT FOR STERILIZE

2 OPTIONAL STAGES

LOW 10.000mg/h

Room volume	Work time required
50m³	8 min
100m³	16 min
150m³	24 min
200m³	32 min
300m³	48 min
500m³	65 min

HIGH 20.000mg/h

Room volume	Work time required
500m³	30 min
600m³	40 min
700m³	50 min
800m³	60 min
900m³	70 min
1.000m³	80 min

OZONE TREATMENT BOX

53838
48,00€

1,10 Kg | 8 | 96

- HYGIENE
- POWERFUL
- SAFE AND EFFECTIVE
- ODOR REMOVAL
- FAST
- FOLDABLE: EASY TO CARRY AROUND

3min
DISINFECTION TIME


WITH POCKET

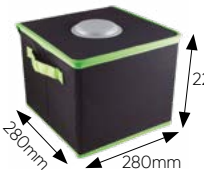

DETACHABLE

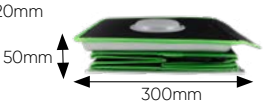
The box is very easy to assemble and disassemble, making it convenient to transport.

- UV Wavelength: UV: 254nm.
- Power supply: Micro-USB connector.



12V | 5V 2W | Amp 0.38-0.42 | UV 1550 µW/cm² | 1.5-2.0 mg/h | 3min







OZONE METER

53802
290,00€

0,65 Kg | 20 | 240

- Accuracy: ≤±5% F.S.
- Measuring range: 0-50ppm (0-98mg/m3)
- Low alarm:5ppm (9.8mg/m3)
- High alarm:10ppm (19.6 mg/m3)
- Response time: <30 seconds
- Operating temperature: -10°C – 55°C
- IP65 protection.



TWO CONFIGURABLE ALARM LEVELS FOR DIFFERENT CONCENTRATION LEVELS



WORKING TIME: >8H

CHARGING TIME: 4H-6H


109x60x30mm



CE

complies with:
EN61326-1, EN61000-4-2, EN61000-4-3

GROMMETS / CIRCLIPS 316



PINS / SCREWS AND NUTS 317



RIVETS 319



WASHERS 320



O-RINGS / AIR CONDITIONER VALVE CORE 323



HEAT SHRINKS / TUBE CONNECTORS /GREASE FITTINGS 324



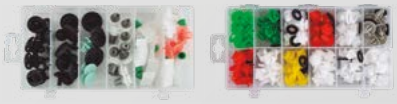
HOSE CLAMP / SPRINGS / FUSES 326



TERMINALS 327



PLASTIC CLIPS 328



CONSUMABLES



SERIE346

E-CIRCLIPS ASSORTMENT

53348 | 14,00€

0,3 Kg | 6 | 24

150 PCS





M1.5	M3	M5	M6	M9	M12	M15	M19	M22
15 PCS	15 PCS	20 PCS	25 PCS	25 PCS	20 PCS	10 PCS	10 PCS	10 PCS

BLACK GROMMETS ASSORTMENT

53349 | 14,00€

0,25 Kg | 6 | 24

125 PCS





19,5x23	16x24	13x15	11,5x19	10x20	10x12
2 PCS	3 PCS	3 PCS	4 PCS	3 PCS	5 PCS

9,8x11,5	8x14	7,5x13	6x7,5	3,5x6
6 PCS	3 PCS	7 PCS	10 PCS	15 PCS

25	22	19	15
2 PCS	3 PCS	4 PCS	5 PCS

12	9	7
10 PCS	20 PCS	20 PCS

WHITE GROMMETS ASSORTMENT

53370 | 26,00€

0,3 Kg | 6 | 12

190 PCS





M2	M3	M4	M5	M6	M8	M10
25 PCS	25 PCS	30 PCS	30 PCS	30 PCS	20 PCS	20 PCS

ROLL PIN ASSORTMENT

53350 | 14,00€

0,4 Kg | 6 | 24

120 PCS





1/16x3/16	4u.	3/32x1-1/4	4u.	3/16x1	5u.	1/4x1-3/4	4u.
1/16x5/16	4u.	1/8x5/8	5u.	3/16x1-1/4	5u.	5/16x3/4	4u.
1/16x3/4	4u.	1/8x1	5u.	7/32x5/8	4u.	5/16x1-1/2	4u.
5/64x1/4	4u.	1/8x1-1/4	5u.	7/32x1-1/4	4u.	5/16x2	4u.
5/64x1/2	4u.	5/32x5/8	4u.	7/32x1-3/4	4u.	3/8x3/4	2u.
5/64x1	4u.	5/32x1	4u.	1/4x5/8	4u.	3/8x1-1/2	2u.
3/32x5/8	4u.	5/32x1-1/2	4u.	1/4x1-1/4	4u.	3/8x2	2u.
3/32x1	4u.	3/16x5/8	5u.				

COTTER PIN ASSORTMENT

52027 | 14,00€

1,02 Kg | 6 | 12 | 690

365 PCS





1,2x25mm	1,6x32mm	2x40mm	2,5x40mm	3,2x40mm
50 PCS	50 PCS	50 PCS	50 PCS	50 PCS

3,2x50mm	4x50mm	5x63mm	6,3x63mm
50 PCS	40 PCS	10 PCS	15 PCS

INOX COTTER PIN ASSORTMENT

53372 | 26,00€

1,2 Kg | 6 | 12

144 PCS





3x50mm	4x60mm	5x75mm	6x50mm	6x75mm	8x60mm
50 PCS	30 PCS	20 PCS	20 PCS	16 PCS	8 PCS

VAT not included

LYNCHPIN ASSORTMENT

53371 | 26,00€

1,45 Kg | 6 | 12

50 PCS



5x36	6x45	8x45	11x45
16 PCS	18 PCS	6 PCS	10 PCS

CLEVIS PIN AND R-CLIP ASSORTMENT

53363 | 28,00€

1,15 Kg | 6 | 24

71 PCS



8x50	9.5x50	11x63	12.5x50
5 PCS	18 PCS	5 PCS	3 PCS

3.5x44	2.5x42	2.5x58	2x3
6 PCS	20 PCS	7 PCS	7 PCS

R CLIP ASSORTMENT

52044 | 19,00€

Kg 0,68

6

12

400



150 PCS

SPARE PARTS AVAILABLE IN BAGS



REF.	SIZE	UNI.	€/u.
10882	2,00x32mm	45	0,25€
10883	1,60x36mm	30	0,25€
10884	1,60x42mm	25	0,25€
10793	2,30x43mm	25	0,25€
10794	3,20x52mm	20	0,40€
10795	3,80x75mm	8	0,60€

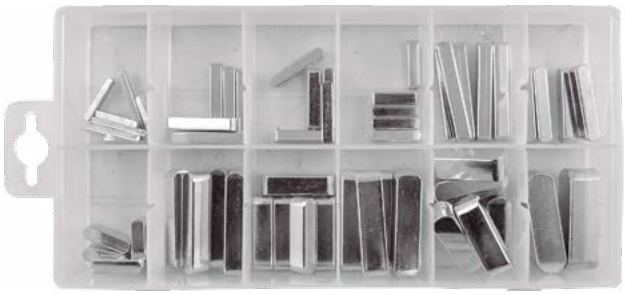
MACHINERY KEY ASSORTMENT

53364 | 14,00€

0,8 Kg | 6 | 24



106 PCS



3x3x25	3x3x20	5x5x30	5x5x25	5x5x20	6x6x40	6x6x30
4 PCS	4 PCS	5 PCS	5 PCS	5 PCS	5 PCS	5 PCS

6x6x20	8x8x40	8x8x30	10x10x40	10x10x30	12x12x40
5 PCS	5 PCS	5 PCS	5 PCS	5 PCS	2 PCS

EYE BOLT ASSORTMENT

53352 | 12,00€

0,6 Kg | 6 | 24



151 PCS



2,4x25	4x45	4x50
60 PCS	12 PCS	12 PCS

2,4x41	4x64	4,2x85
50 PCS	12 PCS	5 PCS

METRIC HEAD SCREW ASSORTMENT

53351 | 12,50€

0,9 Kg | 6 | 12

240 PCS





4x12	4x20	5x16	5x25
10 PCS	10 PCS	10 PCS	10 PCS

6x20	6x30	8x25	8x40
10 PCS	10 PCS	5 PCS	5 PCS

10x16	10x40
5 PCS	5 PCS

4	5	6	8	10
20 PCS	20 PCS	20 PCS	10 PCS	10 PCS

4	5	6	8	10
20 PCS	20 PCS	20 PCS	10 PCS	10 PCS

VAT not included

SELF TAPPING SCREW ASSORTMENT

53354 12,50€ | 0,55 Kg | 6 | 24 | 200 PCS



#8x12.5	#8x16	#8x19	#8x25	#10x12.5	#10x16	#10x19	#10x25
30 PCS	30 PCS	30 PCS	30 PCS	20 PCS	20 PCS	20 PCS	20 PCS

ALLEN CAP BOLTS ASSORTMENT

53362 12,00€ | 0,65 Kg | 6 | 24 | 106 PCS



4x12	5x12	5x25	10x40	6x25	8x40	10x25	6x12	8x25
25 PCS	25 PCS	20 PCS	3 PCS	10 PCS	5 PCS	3 PCS	10 PCS	5 PCS

U-CLIP AND SCREWS ASSORTMENT

53366 12,50€ | 0,35 Kg | 6 | 24 | 170 PCS



#6x5/16	#8x5/8	#10x1/2	1/4x3/4
40 PCS	20 PCS	15 PCS	10 PCS

#6	1/4
20 PCS	10 PCS

#6	#8	#10
20 PCS	20 PCS	15 PCS

SCREWS ASSORTMENT

53369 13,00€ | 0,65 Kg | 6 | 24 | 550 PCS



4x1/2"	4x5/8"	6x3/8"	6x1/2"	6x5/8"	6x3/4"	8x1/2"
65 PCS	55 PCS	60 PCS	65 PCS	60 PCS	45 PCS	50 PCS

8x5/8"	8x1"	8x1-1/4"	10x3/4"	10x1"	10x1-1/4"
40 PCS	30 PCS	20 PCS	25 PCS	20 PCS	15 PCS

SELF-LOCKING NUT CASE

52029 14,00€ | 1,02 Kg | 6 | 24 | 360 | 228 PCS



M3	M4	M5	M6	M8
50 PCS	50 PCS	40 PCS	30 PCS	20 PCS

M10	M12	M14	M16
15 PCS	10 PCS	8 PCS	5 PCS

NUT CASE

52028 11,50€ | 1,05 Kg | 5 | 360 | 243 PCS



SPARE PARTS AVAILABLE IN BAGS

REF.	SIZE	UNI.	€/u.
10805	M3	50	0,10€
10779	M4	50	0,05€
10780	M5	50	0,05€
10781	M6	30	0,05€
10784	M7	20	0,05€
10785	M10	20	0,10€
10786	M12	10	0,15€

REF.	SIZE	UNI.	€/u.
10812	M14	8	0,30€
10813	M16	5	0,30€

VAT not included

METRIC WING NUT ASSORTMENT

53365 14,00€ | 0,75 Kg | 6 | 24 | 150 PCS



M4	M5	M6	M8	M10
40 PCS	40 PCS	25 PCS	25 PCS	20 PCS

ALUMINIUM RIVET NUT ASSORTMENT

53361 20,00€ | 0,2 Kg | 6 | 24 | 150 PCS



3x9	4x11	5x13	6x15	8x18	10x21
40 PCS	35 PCS	25 PCS	25 PCS	15 PCS	10 PCS

NUT RIVET ASSORTMENT

52703 19,00€ | 0,79 Kg | 6 | 24 | 800 | 235 PCS



M3	M4	M5	M6	M8	M10	M12
50 PCS	50 PCS	50 PCS	40 PCS	20 PCS	15 PCS	10 PCS

SPARE PARTS AVAILABLE IN BAGS

REF.	SIZE	UNI.	€/u.
13235	M3	200	0,15€
13236	M4	200	0,15€
13237	M5	200	0,15€
13238	M6	100	0,20€
13239	M8	50	0,20€
13240	M10	40	0,40€
13241	M12	20	0,55€

ZINC RIVET NUT ASSORTMENT

53360 16,00€ | 0,45 Kg | 6 | 24 | 150 PCS



3x9	4x11	5x13	6x15	8x18	10x21
40 PCS	35 PCS	25 PCS	25 PCS	15 PCS	10 PCS

PLASTIC RIVET ASSORTMENT

52711 27,50€ | 0,44 Kg | 48 | 384 | 150 PCS

RIVETER AVAILABLE AT PAGE 48 AND 127 (REF. 52575)



SPARE PARTS AVAILABLE IN BAGS

REF.	SIZE	UNI.	€/u.
13674	6x19,3mm	25	0,50€
13675	6x17,8mm	25	0,50€
13676	6x25,5mm	25	0,50€
13677	6x24,5mm	25	0,50€
13678	6x24mm	25	0,50€



6x19.3mm	6x17.9mm	6x25.5mm
25 PCS	25 PCS	25 PCS
6x24.5mm	**6x24mm**	**6x24mm**
25 PCS	25 PCS	25 PCS

RIVET CASE

52043 16,50€ | 0,98 Kg | 6 | 12 | 480 | 300 PCS



4.8x16.9mm	4.8x24.8mm	
40 PCS	35 PCS	
3.2x9.7mm	4.8x12.7mm	4.8x20mm
25 PCS	25 PCS	15 PCS

SPARE PARTS AVAILABLE IN BAGS

REF.	SIZE	Kg				€/u.
10877	4,8x16,90mm	0,04	5	500	2.000	0,25€
10878	4,8x24,80mm	0,01	10	500	1.800	0,30€
10879	3,2x9,70mm	0,02	10	500	4.000	0,20€
10880	4,8x12,70mm	0,03	10	500	2.000	0,20€
10881	4,8x20,00mm	0,04	10	500	1.480	0,25€



VAT not included

ASSORTED CASE OF SCREWS, NUTS, WASHERS

51804
57,50€

5,68 Kg | 5 | 120



SPARE PARTS AVAILABLE IN BAGS

828 PCS

REF.	SIZE	Kg	UNI.	€/u.
10772	Zinc-plated screw DIN 933 8.8 M4x25	0,01	25	0,05€
10773	Zinc-plated screw DIN 933 8.8 M5x50	0,01	25	0,10€
10774	Zinc-plated screw DIN 933 8.8 M6x50	0,01	25	0,10€
10775	Zinc-plated screw DIN 933 8.8 M7x50	0,01	15	0,15€
10776	Zinc-plated screw DIN 933 8.8 M8x50	0,01	15	0,20€
10777	Zinc-plated screw DIN 933 8.8 M10x50	0,04	12	0,20€
10778	Zinc-plated screw DIN 933 8.8 M12x60	0,05	20	0,35€
10779	Zinc-plated nut DIN 934 M4	0,02	50	0,05€
10780	Zinc-plated nut DIN 934 M5	0,01	50	0,05€
10781	Zinc-plated nut DIN 934 M6	0,01	50	0,05€
10782	Zinc-plated nut DIN 934 M7	0,01	50	0,05€
10784	Zinc-plated nut DIN 934 M8	0,01	50	0,05€
10785	Zinc-plated nut DIN 934 M10	0,01	50	0,10€
10786	Zinc-plated nut DIN 934 M12	0,01	40	0,15€
10787	Zinc-plated washer DIN 125 M4	0,01	50	0,05€
10788	Zinc-plated washer DIN 125 M5	0,01	50	0,05€
10789	Zinc-plated washer DIN 125 M6	0,01	50	0,05€
10790	Zinc-plated washer DIN 125 M7	0,01	50	0,05€
10791	Zinc-plated washer DIN 125 M8	0,01	50	0,05€
10792	Zinc-plated washer DIN 125 M10	0,01	50	0,05€
10783	Zinc-plated washer DIN 125 M12	0,01	50	0,05€
50959	Box 19 compartments	0,7	1	12,00€

GALVANIZED IRON WASHER CASE

52158
38,50€

3,45 Kg | 5 | 90

475 PCS

5x20x1,5mm 50 PCS	6x20x1,5mm 50 PCS	7x20x1,5mm 50 PCS	8x20x1,5mm 50 PCS
8x20x1,75mm 50 PCS	10x30x2,5mm 25 PCS	6x30x2mm 25 PCS	7x30x2mm 25 PCS
8x30x2mm 25 PCS	4x11x0,98mm 50 PCS	14x40x3mm 25 PCS	4x20x1,5mm 50 PCS



WASHER ASSORTMENT

53377
20,00€

1,6 Kg | 6 | 12

20x6x1.5 20 PCS	20x8x1.5 20 PCS	20x10x1.5 20 PCS	25x6x1.5 20 PCS	25x8x1.5 20 PCS	25x10x1.5 20 PCS
32x2x1.5 20 PCS	32x4x1.5 20 PCS	32x6x1.5 20 PCS	32x8x1.5 20 PCS	32x10x1.5 20 PCS	32x10x1.5 20 PCS



240 PCS



ALUMINIUM 18 WASHERS CASE

52031
40,00€

0,576 Kg | 24 | 384

900 PCS

3x7x1,5mm 50 PCS	4x8x1,5mm 50 PCS	5x6x1,5mm 50 PCS	16x22x1,5mm 50 PCS	14x22x1,5mm 50 PCS	14x20x1,5mm 50 PCS
6x10x1,5mm 50 PCS	6x11x1,5mm 50 PCS	7x11x1,5mm 50 PCS	7x12x1,5mm 50 PCS	8x12x1,5mm 50 PCS	8x14x1,5mm 50 PCS
9x12x1,5mm 50 PCS	10x14x1,5mm 50 PCS	11x16x1,5mm 50 PCS	11x17x1,5mm 50 PCS	12x16x1,5mm 50 PCS	12x16x1,5mm 50 PCS



CASE OF BLACK GROWER WASHERS

52032 28,00€

1,68 Kg | 5 | 870



1.735 PCS



3mm	4mm	5mm	6mm	8mm
600 PCS	400 PCS	220 PCS	220 PCS	110 PCS

10mm	12mm	14mm	16mm
65 PCS	50 PCS	40 PCS	30 PCS

INJECTOR COPPER WASHERS ASSORTMENT

53229 35,00€

0,4 Kg | 5 | 20 | 150 PCS



13.8x7.3x1.4mm 10 PCS	15.0x7.0x2.0mm 10 PCS	15.0x7.5x2.0mm 10 PCS	15.5x7.5x2.0mm 10 PCS	16.0x7.5x2.0mm 10 PCS
14.6x7.5x1.3mm 10 PCS	15.0x7.5x1.0mm 10 PCS	15.0x7.5x2.5mm 10 PCS	16.0x7.5x1.5mm 10 PCS	16.4x7.5x2.0mm 10 PCS
14.6x7.5x3.0mm 10 PCS	15.0x7.5x1.5mm 10 PCS	15.0x7.5x3.0mm 10 PCS	16.0x7.5x1.7mm 10 PCS	20.0x9.4x0.9mm 10 PCS

53229

SPARE PARTS AVAILABLE

53340 74,00€

0,9 Kg | 10 | 1.050 | 375 PCS



13.8x7.3x1.4mm 25 PCS	15.0x7.0x2.0mm 25 PCS	15.0x7.5x2.0mm 25 PCS	15.5x7.5x2.0mm 25 PCS	16.0x7.5x2.0mm 25 PCS
14.6x7.5x1.3mm 25 PCS	15.0x7.5x1.0mm 25 PCS	15.0x7.5x2.5mm 25 PCS	16.0x7.5x1.5mm 25 PCS	16.4x7.5x2.0mm 25 PCS
14.6x7.5x3.0mm 25 PCS	15.0x7.5x1.5mm 25 PCS	15.0x7.5x3.0mm 25 PCS	16.0x7.5x1.7mm 25 PCS	20.0x9.4x0.9mm 25 PCS

53340

SPARE PARTS AVAILABLE

X SPARE PARTS AVAILABLE IN BAGS

13819 6,50€ 50 — 13.8 x 7.3 x 1.4 mm	13822 11,00€ 50 — 15.0 x 7.0 x 2.0 mm	13825 11,50€ 50 — 15.0 x 7.5 x 2.0 mm	13828 11,50€ 50 — 15.5 x 7.5 x 2.0 mm	13831 12,55€ 50 — 16.0 x 7.5 x 2.0 mm
13820 7,00€ 50 — 14.6 x 7.5 x 1.3 mm	13823 6,00€ 50 — 15.0 x 7.5 x 1.0 mm	13826 13,00€ 50 — 15.0 x 7.5 x 2.5 mm	13829 10,50€ 50 — 16.0 x 7.5 x 1.5 mm	13832 13,00€ 50 — 16.4 x 7.5 x 2.0 mm
13821 14,00€ 50 — 14.6 x 7.5 x 3.0 mm	13824 8,00€ 50 — 15.0 x 7.5 x 1.5 mm	13827 15,00€ 50 — 15.0 x 7.5 x 3.0 mm	13830 10,50€ 50 — 16.0 x 7.5 x 1.7 mm	13833 9,00€ 50 — 20.0 x 9.4 x 0.9 mm

COPPER WASHERS CASE

52030 84,50€

1,21 Kg | 6 | 12 | 384

900 PCS







50 SPARE PARTS AVAILABLE

REF.	SIZE	Kg		€/u.
10823	3x7x1,5mm	0,01	50	0,20€
10824	4x8x1,5mm	0,01	50	0,20€
10825	5x6x1,5mm	0,01	50	0,20€
10826	16x22x1,5mm	0,01	50	0,40€
10827	14x22x1,5mm	0,01	50	0,60€
10828	14x20x1,5mm	0,01	50	0,45€
10829	6x10x1,5mm	0,01	50	0,20€
10830	6x11x1,5mm	0,01	50	0,20€
10831	7x11x1,5mm	0,01	50	0,20€
10832	7x12x1,5mm	0,01	50	0,20€
10833	8x12x1,5mm	0,01	50	0,20€
10834	8x14x1,5mm	0,01	50	0,25€
10835	9x12x1,5mm	0,01	50	0,25€

REF.	SIZE	Kg		€/u.
10836	10x14x1,5mm	0,01	50	0,30€
10837	11x16x1,5mm	0,01	50	0,30€
10838	11x17x1,5mm	0,01	50	0,30€
10839	12x16x1,5mm	0,01	50	0,40€
10840	12x18x1,5mm	0,01	50	0,35€

VAT not included

INJECTOR COPPER RING ASSORTMENT 551 PCS

53464
139,00€

1,7 Kg | 5 | 90



Ø15.0X8.0X1.5 30 PCS	Ø15.0X7.0X1.5 12 PCS	Ø13.0X7.5X2.5 30 PCS	Ø15.0X7.5X1.5 30 PCS	Ø15.45X8.0X2.0 30 PCS
Ø15.45X8.0X2.0 30 PCS	Ø13.5X10X2.0 12 PCS	Ø15.5X7.5X2.5 30 PCS	Ø15.5X7.5X1.5 12 PCS	Ø15.0X7.5X3.0 30 PCS
Ø13.0X7.0X1.5 12 PCS	Ø13.5X7.5X1.5 30 PCS	Ø15.0X7.5X1.5 12 PCS	Ø15.5X7.5X1 12 PCS	Ø16.5X7.5X2 30 PCS
Ø13.7X7.3X3 12 PCS	Ø13.7X7.3X2 12 PCS	Ø10X6.0X1.0 50 PCS	Ø15.8X7.5X3.0 30 PCS	Ø8X5.8X1 30 PCS
"T" 20 PCS	"L" 30 PCS	spring 25 PCS		



30 SPARE PARTS AVAILABLE

551 PCS

UNIVERSAL Ø15.0X8.0X1.5 — 13945 — 4,70€

MERCEDES Ø15.0X7.0X1.5 — 13946 — 6,05€

RENAULT Ø13.0X7.5X2.5 — 13947 — 5,50€

IVECO, FORD, BMW, MAN Ø15.0X7.5X1.5 — 13948 — 4,70€

UNIVERSAL Ø15.45X8.0X2.0 — 13949 — 6,50€

UNIVERSAL Ø15.45X8.0X2.0 — 13950 — 7,30€

MAZDA Ø13.5X10X2.0 — 13951 — 5,15€

FORD Ø15.5X7.5X2.5 — 13952 — 9,50€

LAND ROVER Ø15.5X7.5X1.5 — 13953 — 7,00€

RENAULT Ø15.0X7.5X3.0 — 13954 — 11,00€

DEUTZ Ø13.0X7.0X1.5 — 13955 — 4,70€

FORD Ø13.5X7.5X1.5 — 13956 — 4,10€

FIAT Ø15.0X7.5X1.5 — 13957 — 6,40€

MAN ROVER Ø15.5X7.5X1 — 13958 — 5,15€

MERCEDES Ø16.5X7.5X2 — 13959 — 8,65€

KIA Ø13.7X7.3X3 — 13960 — 9,00€

KIA Ø13.7X7.3X2 — 13961 — 8,60€

STEEL Ø10X6.0X1.0 — 13962 — 1,80€

BRASS Ø15.8X7.5X3.0 — 13963 — 11,50€

PLASTIC NOZZLE T-TYPE — 13964 — 13,00€

ALUMINIUM Ø8X5.8X1 — 13965 — 1,50€

PLASTIC NOZZLE L-TYPE — 13966 — 12,90€

SPRING — 13967 — 4,65€

OIL DRAIN PLUG WASHERS



Ø 10MM / 0,02KG — **52719** — 0,19€/u. — 0,04 Kg | 100 | 5.000



RUBBER (Ford) Ø 13MM / 0,01KG — **51554** — 0,28€/u. — 0,01 Kg | 100 | 5.000



Ø 16MM / 0,01KG — **51799** — 0,20€/u. — 0,01 Kg | 100 | 2.500 — 100



Ø 12MM / 0,03KG — **51843** — 0,19€/u. — 0,01 Kg | 100 | 5.000



Ø 14MM / 0,01KG — **51546** — 0,19€/u. — 0,01 Kg | 100 | 5.000

OIL DRAIN PLUG COOPER WASHERS CASE

52163
86,00€

Kg 0,65
6
12
400



SPARE PARTS AVAILABLE



525 PCS

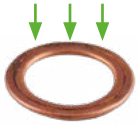
100 OILD DRAIN PLUG WASHERS

REF.	SIZE	Kg		€/u.
51538	Ø10mm / 0,01kg	0,01	100	0,15€
51539	Ø12mm / 0,01kg	0,01	100	0,15€
51540	Ø14mm / 0,01kg	0,01	100	0,15€
51541	Ø16mm / 0,01kg	0,01	100	0,25€
51542	Ø18mm / 0,01kg	0,01	100	0,20€
51543	Ø20mm/0,01kg	0,01	100	0,25€
51544	Ø22mm/0,02kg	0,01	100	0,25€
51545	Ø26mm/0,02kg	0,01	100	0,30€

Ø10MM 100 PCS	Ø12MM 100 PCS	Ø14MM 100 PCS
Ø16MM 100 PCS	Ø18MM 100 PCS	Ø20MM 25 PCS



COMPRESSIBLE

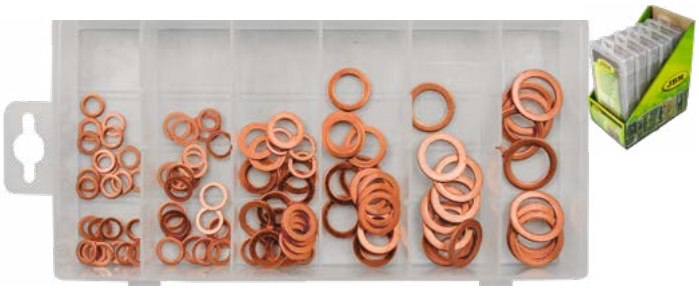


COPPER WASHER ASSORTMENT

53353 18,00€

0,2 Kg | 6 | 24

110 PCS



M6	M8	M10	M12	M14	M16
30 PCS	25 PCS	20 PCS	15 PCS	10 PCS	10 PCS

STARLOCK WASHERS ASSORTMENT

53373 14,50€

0,25 Kg | 6 | 24

260 PCS



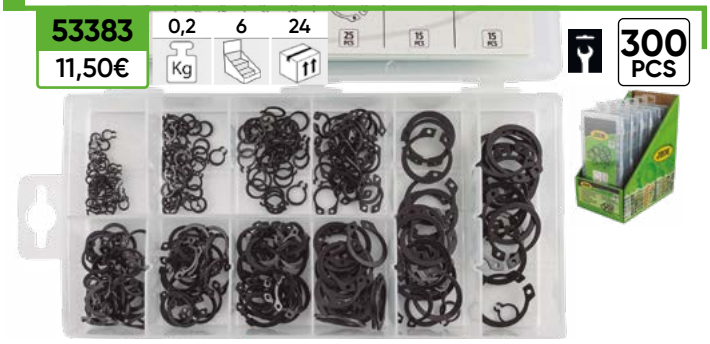
M3x10	M4x12	M5x14	M6x14	M8x18	M10x20	M12x25
30 PCS	30 PCS	40 PCS	50 PCS	50 PCS	40 PCS	20 PCS

EXTERNAL SNAP RING ASSORTMENT

53383 11,50€

0,2 Kg | 6 | 24

300 PCS



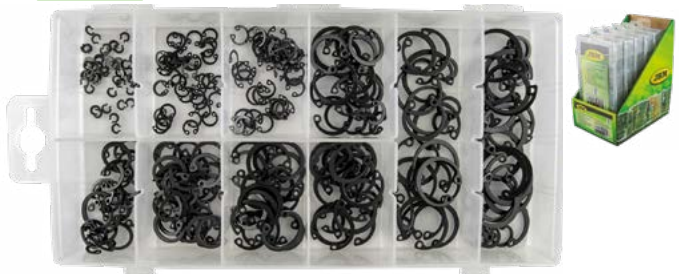
M4	M6	M8	M10	M12
50 PCS	40 PCS	45 PCS	30 PCS	30 PCS
M14	**M16**	**M18**	**M20**	**M22**
25 PCS	25 PCS	25 PCS	15 PCS	15 PCS

INTERNAL SNAP RING

53382 11,00€

0,15 Kg | 6 | 24

300 PCS



M4	M6	M8	M10	M12
50 PCS	40 PCS	45 PCS	30 PCS	30 PCS
M14	**M16**	**M18**	**M20**	**M22**
25 PCS	25 PCS	25 PCS	15 PCS	15 PCS

FIBER WASHER ASSORTMENT

53381 14,50€

Kg 0,25 | 6 | 12



600 PCS

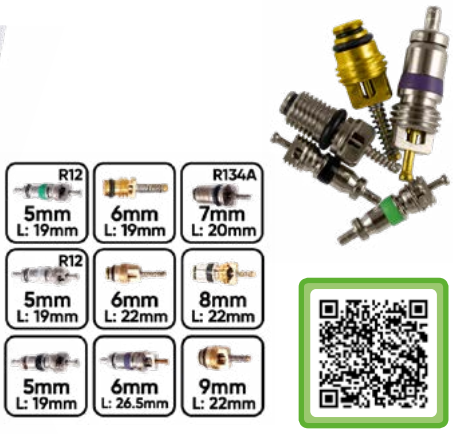
10x5.5x1	16x10x1	19x12x1	22x16x1	22.5x14x1	32x22x1
160 PCS	80 PCS	40 PCS	30 PCS	20 PCS	20 PCS
12x6.5x1	**16x8x1**	**20x12.5x1**	**27x20x1**	**25.4x17.5x1**	**32x24x1**
100 PCS	60 PCS	40 PCS	20 PCS	15 PCS	15 PCS

AIR CONDITIONER VALVE CORE SET

53599 29,00€

0,15 Kg | 10 | 100





134 PCS

SPARE PARTS AVAILABLE

REF.	SIZE	Kg		€/u.
14594	5x19mm R12 (GREEN)	0,01	10	2,00€
14595	5x19mm	0,01	10	1,50€
14596	5x19mm R12	0,01	10	2,00€
14597	6x19mm	0,01	10	7,60€
14598	6x26.5mm	0,01	10	17,80€
14599	7x20mm R134A	0,01	10	4,50€
14600	6x22mm	0,01	10	9,50€
14601	8x22mm	0,01	10	11,00€
14602	9x22mm	0,01	10	11,00€

O-RING CASES METRIC OR IMPERIAL

METRIC - 386 UNITS

CASE TOP	Position in case	006	007	008	009	010	011
	Rubber width (mm)	2	2	2	2	2	2
	Ø Inner (mm)	3	4	5	6	7	8
	Quantity	16	16	16	16	16	16
	Position in case	113	112	111	110	012	
	Rubber width (mm)	2.5	2.5	2.5	2.5	2	
	Ø Inner (mm)	14	12	11	10	10	
	Quantity	13	13	13	13	17	
	Position in case	114	115	116	210		
	Rubber width (mm)	2.5	2.5	2.5	3		
	Ø Inner (mm)	16	17	19	19		
	Quantity	13	13	13	10		
CASE BASE	Position in case	222	325	326	327		
	Rubber width (mm)	3	4	4	4		
	Ø Inner (mm)	38	38	41	44		
	Quantity	12	10	9	9		
	Position in case	221	220	219	218	217	
	Rubber width (mm)	3	3	3	3	3	
	Ø Inner (mm)	36	35	33	32	30	
	Quantity	12	12	12	12	12	
	Position in case	211	212	213	214	215	216
	Rubber width (mm)	3	3	3	3	3	3
	Ø Inner (mm)	20	22	24	25	27	28
	Quantity	12	12	12	12	12	12

INCHES - 386 UNITS

CASE TOP	Position in case	006	007	008	009	010	011
	Rubber width	1/16	1/16	1/16	1/16	1/16	1/16
	Ø Inner	1/8	5/32	3/16	7/32	1/4	5/16
	Quantity	20	20	20	20	20	20
	Position in case	113	112	111	110	012	
	Rubber width	3/32	3/32	3/32	3/32	1/16	
	Ø Inner	9/16	1/2	7/16	3/8	3/8	
	Quantity	13	13	13	13	13	
	Position in case	114	115	116	210		
	Rubber width	3/32	3/32	3/32	1/8		
	Ø Inner	5/8	11/16	3/4	3/4		
	Quantity	13	13	13	10		
CASE BASE	Position in case	222	325	326	327		
	Rubber width	1/8	3/16	3/16	3/16		
	Ø Inner	11/2	11/2	15/8	13/4		
	Quantity	10	7	7	7		
	Position in case	221	220	219	218	217	
	Rubber width	1/8	1/8	1/8	1/8	1/8	
	Ø Inner	17/16	13/8	15/16	11/4	13/16	
	Quantity	10	10	10	10	10	
	Position in case	211	212	213	214	215	216
	Rubber width	1/8	1/8	1/8	1/8	1/8	1/8
	Ø Inner	13/16	7/8	15/16	1	11/16	11/8
	Quantity	10	10	10	10	10	10

50651
16,50€

Kg 0,58 | 5 | 20 | 400

386 PCS



50652
16,50€

Kg 0,66 | 5 | 20 | 400



O-RINGS SET FOR AIR CONDITIONING

50807
35,00€

Kg 0,16 | 6 | 24 | 750





270 PCS

5.29X1.78MM 20 PCS	6.07x1.78mm 20 PCS	6.8x1.9mm 20 PCS		
7.65x1.78mm 20 PCS	7.80x1.90mm 20 PCS	8.0X2.0MM 20 PCS	8.80X1.90MM 20 PCS	10.82X1.78MM 15 PCS
10.77X2.62MM 15 PCS	11.0X2.0MM 15 PCS	12.0X2.0MM 15 PCS	13.9x1.80mm 10 PCS	13.95x2.62mm 10 PCS
14.0X2.0MM 10 PCS	15.0X2.0MM 10 PCS	17.0X2.00MM 10 PCS	17.17x17.78mm 10 PCS	17.04x3.53mm 10 PCS

HEAT SHRINKS TUBE ASSORTMENT

53374
10,00€

0,15 | 6 | 24

53376
10,50€

0,15 | 6 | 24

GAS TORCH
51920
18,00€

0,12 | 10 | 100 | 400



PAGE 206

53376





127 PCS



53374

M2x40 30 PCS	M2.5x40 25 PCS	M3.5x40 20 PCS	M5x40 20 PCS	M7x80 16 PCS	M10x80 8 PCS	M13x85 8 PCS

VAT not included

HEAT SHRINKABLE SOLDER SLEEVE SET 100PCS

53992 16,00€

0,10 Kg	6	84	1.512

- Allows an easy and quick connection of cables, soldering and sealing.
- Solder ring material: tin
- Material: PE

100 PCS



Ø1.7mm	Ø2.7mm	Ø4.7mm	Ø6.0mm
0.25-0.34mm²	0.5-1.0mm²	1.5-2.5mm²	4.0-6.0mm²
26-24 AWG	22-18 AWG	16-14 AWG	12-10 AWG
25 PCS	35 PCS	30 PCS	10 PCS

TUBE CONNECTORS ASSORTMENT

53910 17,50€

Kg	0,23
	6
	24

STRAIGHT

4.8x4.8	6.3x6.3	3.17x3.17
10 PCS	8 PCS	30 PCS
7.9x7.9	9.5x9.5	
6 PCS	6 PCS	

REDUCER

9.5x6.3	6.3x4.8
6 PCS	10 PCS

TEE

3.9x3.9x3.9	4.8x4.8x4.8	3.17x3.17x3.17
8 PCS	8 PCS	12 PCS
6.3x6.3x6.3	9.5x9.5x9.5	
6 PCS	3 PCS	



113 PCS



53434 18,00€

Kg	0,15
	6
	24
	720

4x28.7	3.9x30.8	10.4x44.4	5.6x47.1
10 PCS	5 PCS	10 PCS	5 PCS

7.9x38	4.7x38.9	5.2x33.9	7x30
10 PCS	5 PCS	10 PCS	10 PCS



65 PCS



GREASE FITTINGS ASSORTMENT CASE

52033 37,50€

0,89 Kg	6	24	720



SPARE PARTS AVAILABLE

135 PCS



RIGHT ANGLE

REF.	SIZE	Kg		€/u.
10868	6x1	0,01	10	0,30€
10869	8x1	0,01	15	0,30€
10870	10x1	0,01	10	0,45€



90° ANGLE

REF.	SIZE	Kg		€/u.
10874	6x1	0,01	20	0,30€
10875	8x1	0,01	15	0,40€
10876	10x1	0,01	10	0,45€



45° ANGLE

REF.	SIZE	Kg		€/u.
10871	6x1	0,01	20	0,30€
10872	8x1	0,01	15	0,40€
10873	10x1	0,01	10	0,45€

GREASE FITTINGS ASSORTMENT CASE

53359 14,50€

0,5 Kg	6	24



90° ANGLE

6x1	8x1.25	10x1.5
5 PCS	5 PCS	5 PCS



RIGHT ANGLE

6x1	8x1.25	10x1.5
60 PCS	10 PCS	10 PCS



45° ANGLE

6x1	8x1.25	10x1.5
5 PCS	5 PCS	5 PCS



110 PCS



HOSE CLAMP ASSORTMENT

53378 13,00€

0,45 Kg | 6 | 24



1"	1-1/4"	1-3/4"	2"
4 PCS	2 PCS	2 PCS	4 PCS
2-1/2"	**3"**	**3-1/2"**	**4"**
2 PCS	2 PCS	2 PCS	2 PCS



20 PCS

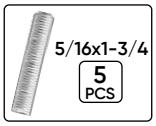


SPRING ASSORTMENT

53358 11,50€

0,25 Kg | 6 | 24





5/16x1-3/4 — 5 PCS



9/32x1/2	1/4x13/32	7/32x11/16	7/32x1-1/2
5 PCS	5 PCS	5 PCS	5 PCS
3/8x5/8	**3/8x3/4**	**23/64x1-3/8**	**9/32x3/4**
5 PCS	5 PCS	5 PCS	5 PCS

200 PCS





13/64x13/16	7/32x1	1/4x7/8	5/16x1-1/8	5/16x1-1/4
10 PCS	10 PCS	10 PCS	8 PCS	10 PCS
3/16x1-3/4	**9/32x1-1/2**	**11/32x1-7/16**	**11/32x1-27/32**	**9/32x2**	**5/32x3-1/8**
8 PCS	10 PCS	10 PCS	12 PCS	12 PCS	12 PCS

ELECTRICAL CLIP SET

53357 7,00€

0,01 Kg | 6 | 24

2 PCS

30 AMP





MINI FUSE ASSORTMENT

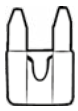
53355 11,50€

Kg 0,15 | 6 | 24 | 672



120 PCS





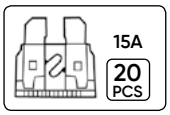
5A	10A	15A	20A	25A	30A
20 PCS	20 PCS	20 PCS	20 PCS	20 PCS	20 PCS

AUTO FUSE ASSORTMENT

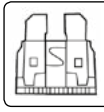
53356 11,50€

0,25 Kg | 6 | 24





15A — 20 PCS



5A — 20 PCS | 10A — 20 PCS



20A — 20 PCS | 25A — 20 PCS | 30A — 20 PCS

SPARE PARTS AVAILABLE

REF.	SIZE	Kg		€/u.
10915	5A	0,01	20	0,25€
10917	10A	0,01	20	0,30€
10918	15A	0,01	20	0,30€
10919	20A	0,01	20	0,30€
10920	25A	0,01	20	0,25€
10921	30A	0,01	20	0,30€

120 PCS



AUTO FUSE ASSORTMENT

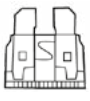
53367 9,50€

Kg 0,10 | 6 | 24 | 1.608

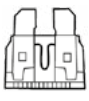


48 PCS





5A — 8 PCS | 10A — 8 PCS | 15A — 8 PCS



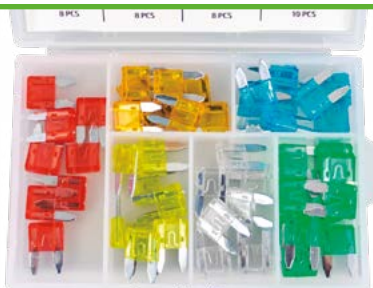
20A — 8 PCS | 25A — 8 PCS | 30A — 8 PCS

MINI FUSE ASSORTMENT

53368 9,00€

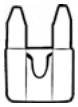
Kg 0,10 | 6 | 24

Mini fuse.



50 PCS





5A	10A	15A	20A	25A	30A
8 PCS	8 PCS	8 PCS	8 PCS	8 PCS	10 PCS

MINI FUSE ASSORTMENT

53380 | 0,17 | 6 | 24
11,50€



120 PCS



5A	10A	15A
20 PCS	20 PCS	20 PCS
20A	**25A**	**30A**
20 PCS	20 PCS	20 PCS

FUSES ASSORTMENT

52054 | 0,35 | 6 | 24 | 750
15,50€

252 PCS

SPARE PARTS AVAILABLE



3A	4A	5A	7,5A	10A	15A	20A	25A	30A
20 PCS	20 PCS	20 PCS	20 PCS	20 PCS	20 PCS	20 PCS	20 PCS	20 PCS
8 PCS	8 PCS	8 PCS	8 PCS	8 PCS	8 PCS	8 PCS	8 PCS	8 PCS

MINI XXA

REF.	COLOR	POWER	Kg			€/u.
10905		3A	0,01	20	-	0,25€
10906		4A	0,01	20	-	0,25€
10907		5A	0,01	20	-	0,25€

STANDARD XXA

REF.	COLOR	POWER	Kg			€/u.
10914		4A	0,01	20	-	0,25€
10915		5A	0,01	20	-	0,25€
12954		3A	0,01	20	-	0,25€

MINI XXA

REF.	COLOR	POWER	Kg			€/u.
10908		7,5A	0,01	20	-	0,30€
10909		10A	0,01	20	1000	0,30€
10910		15A	0,01	20	-	0,30€

STANDARD XXA

REF.	COLOR	POWER	Kg			€/u.
10916		7,5A	0,01	20	-	0,30€
10917		10A	0,01	20	4000	0,30€
10918		15A	0,01	20	3500	0,30€

MINI XXA

REF.	COLOR	POWER	Kg			€/u.
10911		20A	0,01	20	1000	0,30€
10912		25A	0,01	20	-	0,25€
10913		30A	0,01	20	-	0,30€

STANDARD XXA

REF.	COLOR	POWER	Kg			€/u.
10919		20A	0,01	20	2000	0,30€
10920		25A	0,01	20	2000	0,25€
10921		30A	0,01	20	2000	0,30€

TERMINAL ASSORTMENT 635 PCS

52053 | 0,6 | 6 | 24 | 800
38,50€

SPARE PARTS AVAILABLE

635 PCS



RV1.25-4S	RV2-4S	RV2-6S	RV5.5-6S	RV5.5-5S	BV5.5
50 PCS	50 PCS	30 PCS	20 PCS	20 PCS	15 PCS
BV2	**BV1.25**	**RV2-5S**	**SV1-4S**	**SV2-4S**	**FDD1.25-250**
25 PCS	30 PCS	40 PCS	50 PCS	40 PCS	45 PCS
MDD1.25-250	**FDD2-250**	**MDD2-250**	**FDD5.5-250**	**MDD5.5-250**	**FDFN1.25-250**
50 PCS	40 PCS	50 PCS	25 PCS	30 PCS	25 PCS

REF.	COLOR	POWER	Kg			€/u.
10885		RV1.25-4S	0,01	20	-	0,20€
10886		RV2-4S	0,01	20	-	0,20€
10887		RV2-6S	0,01	20	-	0,25€
10888		RV5.5-6S	0,01	20	-	0,30€
10889		RV5.5-5S	0,01	20	-	0,30€
10893		RV2-5S	0,01	20	-	0,25€

REF.	COLOR	POWER	Kg			€/u.
10890		BV5.5	0,01	20	-	0,35€
10891		BV2	0,01	20	-	0,25€
10892		BV1.25	0,01	20	-	0,30€

REF.	COLOR	POWER	Kg			€/u.
10902		FDFN 1.25-250	0,01	20	2000	0,30€

REF.	COLOR	POWER	Kg			€/u.
10894		SV1-4S	0,01	20	-	0,20€
10895		SV2-4S	0,01	20	-	0,20€

REF.	COLOR	POWER	Kg			€/u.
10896		FDD1.25-250	0,01	20	2000	0,30€
10898		FDD2-250	0,01	20	1500	0,30€
10900		FDD5.5-250	0,01	20	2000	0,30€

REF.	COLOR	POWER	Kg			€/u.
10897		MDD1.25-250	0,01	20	-	0,30€
10899		MDD2-250	0,01	20	3000	0,30€
10901		MDD5.5-250	0,01	20	-	0,25€

CRIMPING TOOL



IN PAGE 59

PLASTIC CLIPS SETS

UNITS IN THE CASE – – UNITS PER SPARE PARTS BAG

BAGS PER SUBBOX / BOX 10 100

SPARE PARTS AVAILABLE

FOR MAZDA

52896 24,00€ — **190 PCS**



0,17 Kg | 6 | 24 | 168



13104	8	8	1,90€
13105	15	15	2,50€
13106	8	8	2,00€
13107	8	10	2,15€
13108	20	20	1,90€
13109	30	30	2,90€
OE 2042301			
OE 999100402			
OE B0016830200			
OE N30413356A			
OE 992640543A			
OE 99249051B			



13110	15	15	1,85€
13111	10	10	1,20€
13112	6	6	1,65€
13113	20	20	2,20€
13114	20	20	2,20€
13115	30	30	2,50€
OE 6508197AA			
OE B1016825200			
OE B09251833			
OE 992640543A			
OE B45556741			
OE G03158762			

FOR TOYOTA / LEXUS

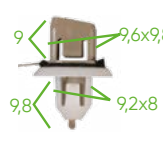
52886 18,00€ — **89 PCS**



0,18 Kg | 6 | 24 | 504



13002	8	8	1,45€
13003	5	4	1,70€
13004	10	10	1,85€
13005	10	10	1,25€
13006	5	5	1,40€
13007	10	10	1,30€
OE 9018906001			
OE 9046707138			
OE 9046707117			
OE 9046709138			
OE 9046709101			
OE 75521611000			



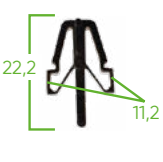
13008	8	8	2,25€
13009	4	4	1,65€
13010	8	8	1,75€
13011	5	5	1,15€
13012	8	8	1,80€
13013	8	8	1,75€
OE 7503933060			
OE 9017905060			
OE 677711250			
OE 9046708124			
OE 7539533030			
OE 9046711063			

FOR HONDA

52887 22,00€ — **150 PCS**



0,18 Kg | 6 | 24 | 168



13014	12	12	1,45€
13015	5	5	1,20€
13016	6	6	1,15€
13017	25	25	2,60€
13018	25	25	1,45€
13019	15	15	1,75€
OE 75103SJ4003			
OE 90675SB003			
OE 91566SP0003			
OE 91513SE003			
OE 91530ST5003			
OE 90687SA50030			



13020	8	8	1,70€
13021	8	8	1,30€
13022	10	10	2,10€
13023	10	10	1,50€
13024	18	18	2,45€
13025	8	8	1,50€
OE 91620SR2003			
OE 38529689A6300			
OE 90683SA5003			
OE 90672671003			
OE 91534SE0000			
OE 34355SD2003			

FOR PEUGEOT / CITROËN

52899 34,00€ — **345** PCS



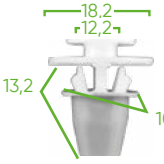
0,5 Kg | 6 | 24 | 360



13128 50 50 — 1,85€
OE 947098



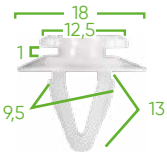
13129 20 20 — 2,00€
OE 856535



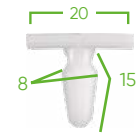
13130 20 20 — 3,75€
OE 6991WK



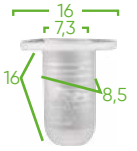
13131 20 20 — 3,45€



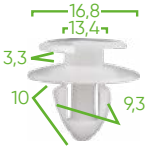
13132 25 25 — 2,65€
OE 694143



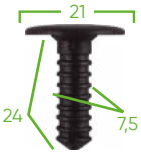
13133 35 35 — 3,45€
OE 743707



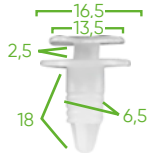
13134 30 30 — 3,95€
OE 7703074022



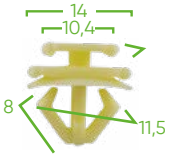
13135 35 35 — 3,45€
OE 7703077059



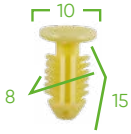
13136 15 15 — 2,60€
OE 698317



13137 25 25 — 2,25€
OE 699502



13138 30 30 — 2,85€
OE 6995X3



13139 40 40 — 3,85€
OE 69945

FOR FIAT

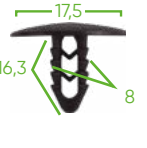
52900 34,00€ — **308** PCS



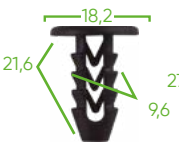
0,5 Kg | 6 | 24 | 360



13140 30 30 — 2,65€
OE 14591784



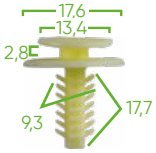
13141 20 10 — 1,80€
OE 1459487



13142 25 25 — 3,10€
OE 1300433650



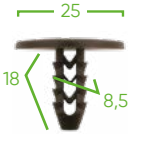
13143 8 8 — 1,95€
OE 71717421



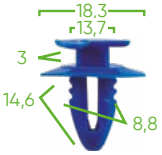
13144 25 25 — 2,20€
OE 82456515



13145 25 25 — 3,85€
OE 5757139



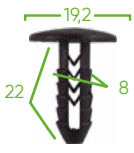
13146 20 8 — 4,50€



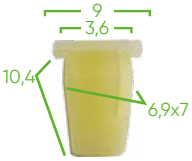
13147 25 25 — 3,10€
OE 46306526



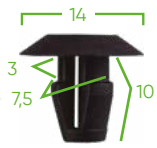
13148 25 25 — 3,30€
OE 14591687



13149 25 25 — 3,10€
OE 14592387



13150 30 30 — 2,25€
OE 83468473



13151 15 50 — 5,35€
OE 7677865

FOR VOLVO

52901 34,00€ — **350** PCS



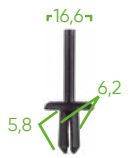
0,48 Kg | 6 | 24 | 1.500



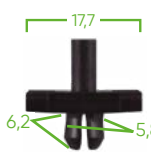
13152 25 25 — 3,05€
OE 8099905N07



13153 30 30 — 3,10€
OE 4292906



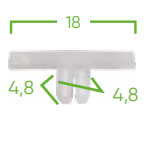
13154 20 20 — 3,20€
OE 12681763



13155 40 40 — 5,60€
OE 51131804205



13156 40 40 — 3,30€
OE 947098



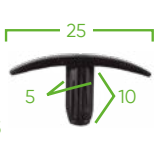
13157 40 40 — 3,85€
OE 591740



13158 25 25 — 3,75€
OE 6384801G00



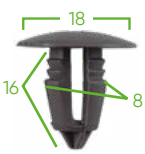
13159 20 20 — 3,20€
OE 9133417



13160 40 40 — 5,00€
OE 9133073



13161 30 30 — 3,55€
OE 3272075327462B



13162 20 20 — 2,60€
OE 327462A



13163 20 20 — 2,80€
OE 3923712

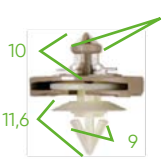
PLASTIC CLIPS SETS

FOR VOLSKWAGEN

52889 19,00€ — **85** PCS



0,18 Kg | 6 | 24 | 504



13038 2 2 — 1,40€ — OE 1H0868243B



13039 10 10 — 1,65€ — OE N90833801



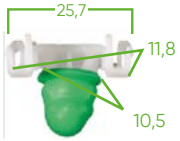
13040 8 8 — 1,80€ — OE 3A0853575



13041 5 5 — 1,55€ — OE 4A0853825



13042 15 15 — 1,95€ — OE 6U085733



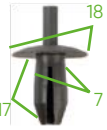
13043 3 3 — 1,20€ — OE 3B0853576



13044 6 6 — 1,55€ — OE 1H0819055B01C



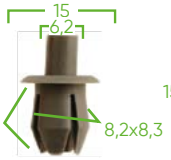
13045 5 5 — 1,20€ — OE 443853909A



13046 6 6 — 1,55€ — OE 171885767



13047 5 5 — 1,45€ — OE N9020160H



13048 10 10 — 2,20€ — OE N0385501



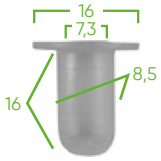
13049 10 10 — 2,05€ — OE 191941142

FOR BMW

52892 22,00€ — **95** PCS



0,17 Kg | 6 | 24 | 672



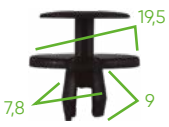
13068 25 25 — 2,85€ — OE 51311802258



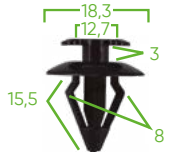
13069 30 30 — 4,55€ — OE 51131804205



13070 10 10 — 2,15€ — OE 51118174185



13071 10 10 — 2,05€ — OE 51481938725



13072 15 15 — 2,75€ — OE 703867299



13073 5 5 — 2,10€ — OE 51131960054

FOR NISSAN

52894 22,00€ — **139** PCS



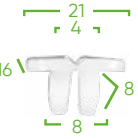
0,19 Kg | 6 | 24 | 216



13080 15 15 — 1,75€ — OE 76906T300



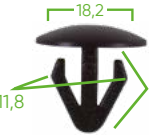
13081 20 20 — 2,30€ — OE 0155300172



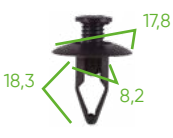
13082 10 10 — 1,35€ — OE 68425H5000



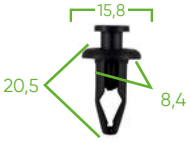
13083 6 6 — 1,50€ — OE 75521611000



13084 20 20 — 2,10€ — OE 62869N4700



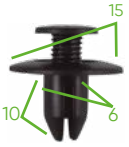
13085 5 5 — 1,60€ — OE 6384401A00



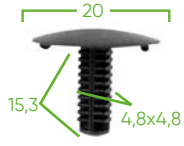
13086 12 5 — 1,25€ — OE 7688257A00



13087 25 25 — 3,30€ — OE 6684101G00



13088 10 10 — 2,40€ — OE 1099830880



13089 10 10 — 1,70€ — OE 8942798070



13090 8 8 — 1,70€ — OE 6384801G00



13091 5 5 — 1,25€ — OE 6385401A00

VAT not included

PLASTIC CLIPS SETS

UNITS IN THE CASE – – UNITS PER SPARE PARTS BAG

BAGS PER SUBBOX / BOX 10 100

SPARE PARTS AVAILABLE

FOR AUDI

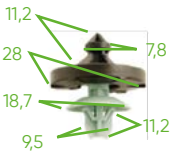
52890 22,00€ — **31 PCS**



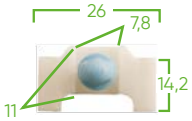
0,16 Kg | 6 | 24 | 504



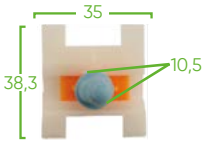




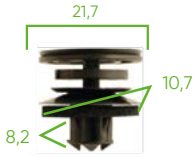
13053 10 10 — 2,80€
OE 357853575



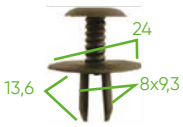
13054 5 5 — 2,35€
OE 1H0853585A



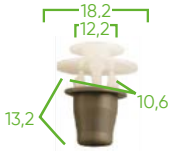
13055 3 3 — 3,00€
OE 3A0853575



13050 5 5 — 1,55€
OE 3B0868243



13051 5 5 — 1,50€
OE 1H0867199A



13052 3 3 — 1,25€
OE 1H0868243B

FOR FORD

52891 28,00€ — **169 PCS**



0,16 Kg | 6 | 24 | 672







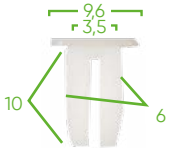
13056 8 8 — 1,55€
OE 388577S



13057 5 5 — 1,50€
OE N801925S



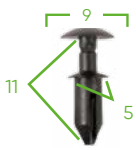
13058 20 20 — 2,20€
OE N806289S



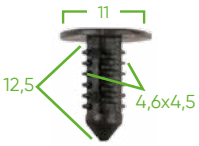
13059 20 20 — 2,35€
OE N379830S



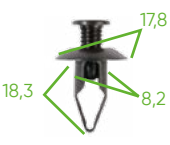
13060 5 5 — 1,60€
OE 1007932



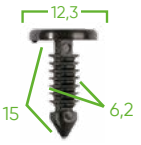
13061 20 20 — 2,65€
OE 16500308



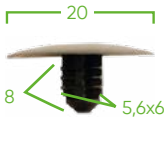
13062 20 20 — 2,35€
OE N803170S



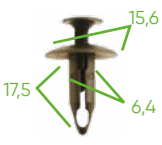
13063 6 6 — 1,15€
OE W706713S300



13064 20 20 — 2,60€
OE N388246S



13065 15 15 — 2,00€
OE F22Z16774A



13066 5 5 — 2,25€
OE 1673046



13067 25 25 — 2,55€
OE F1CZ16674A

FOR BENZ

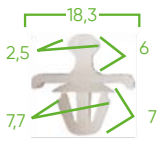
52893 26,00€ — **95 PCS**



0,2 Kg | 6 | 24 | 504







13074 30 30 — 4,65€
OE A0019884481



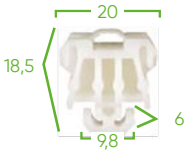
13075 20 20 — 5,35€
OE A0019882981



13076 15 15 — 3,90€
OE A1249900492



13077 4 4 — 2,55€
OE A0019888081



13078 6 6 — 2,55€
OE A1249880492



13079 20 20 — 3,35€
OE A0019880325

PLASTIC CLIPS SETS

FOR RENAULT

52897 38,00€ — **300** PCS

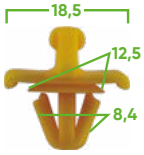




0,43 | 6 | 24 | 360 (Kg)



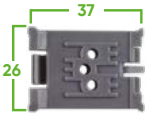
13116 50 50 — 5,45€
OE 7703077421



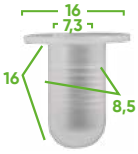
13117 50 50 — 3,65€



13118 60 60 — 15,85€
OE 7703081184



13119 15 15 — 5,60€



13120 60 60 — 5,50€
OE 7703074022



13121 65 65 — 8,75€
OE 7703077059

FOR MITSUBISHI

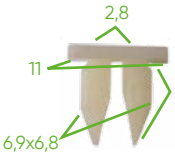
52895 22,00€ — **132** PCS



0,19 | 6 | 24 | 1.500 (Kg)



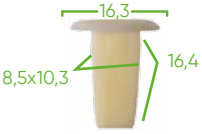
13092 15 15 — 1,65€
OE 8942180270



13093 30 30 — 2,95€
OE 9018905013



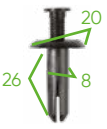
13094 10 10 — 1,50€
OE MU480033



13095 6 6 — 1,20€
OE 128100231



13096 8 8 — 1,70€
OE MU480034



13097 3 3 — 1,20€
OE MR138807



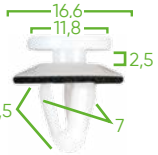
13098 4 4 — 1,65€
OE MB253964



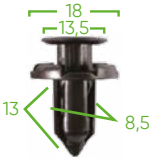
13099 30 30 — 2,75€
OE HB121467



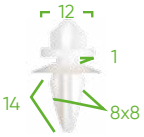
13100 3 3 — 1,20€
OE MB271999



13101 8 8 — 1,50€
OE MB696120



13102 5 5 — 1,60€
OE MR200300



13103 10 10 — 1,80€
OE MB846992

FOR VAUXHALL / OPEL

52898 36,00€ — **300** PCS

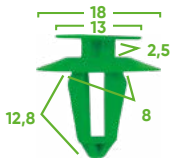




0,45 | 6 | 24 | 360 (Kg)



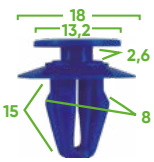
13122 20 20 — 1,95€
OE 90218614



13123 40 40 — 5,35€
OE 174864



13124 100 100 — 8,20€
OE N0385501



13125 50 50 — 5,95€
OE 2345959



13126 50 50 — 1,55€
OE 2240582



13127 40 40 — 5,60€
OE 180942

PLASTIC CLIPS SETS

UNIVERSAL

52888 24,00€ | **128** PCS



0,14 | 6 | 24 | 672



13026 8 8 | 1,55€
OE 388577S



13027 10 10 | 1,85€
GENERAL USE



13028 6 6 | 1,45€
OE 6003423



13029 6 6 | 1,65€
VW: N989022
CHRYSLER: 6003349
FORD: 385661



13030 25 25 | 2,80€
GM: 20699808
CHRYSLER: 6502328



13031 4 4 | 1,85€
FORD: N804379S



13032 15 15 | 2,00€
MAZDA: 6508197AA
FORD: F22Z16774A



13033 10 10 | 1,60€
GM: 16674629
FORD: N8061135



13034 20 20 | 2,65€
NISSAN: 0153301781



13035 6 6 | 1,65€
GM: 10124502
BMW: 52201964201
LAND ROVER: DZM100080



13036 6 6 | 1,40€
VW: N9020160H
FORD: 6998849
BMW: 51471904317
OPEL: 2207713



13037 12 12 | 2,10€
GENERAL USE

FOR BMW MINI FOR UPHOLSTERY

53720 19,00€ | **112** PCS



0,18 | 6 | 24 | 216



14447 7 6 | 1,45€
OE 51471911992



14449 13 10 | 2,20€
OE A0009905492

14471 5 5 | 1,90€
OE 51717002953



14472 5 5 | 1,35€
OE 51489119216

14474 8 8 | 1,50€
OE 51118174185



14475 6 6 | 1,65€
OE 2019900050



14476 9 9 | 2,05€
OE 51481915964



14477 15 15 | 2,45€
OE 0009881625



14478 15 15 | 4,05€
OE 7146976114



14479 6 6 | 1,65€
OE 91503SP0003



14480 15 15 | 2,05€



14481 8 8 | 1,70€
OE 51161943122

FOR BMW MINI FOR DOOR PANEL/MOLDING

53719 19,00€ | **92** PCS



0,16 | 6 | 24 | 216



14359 8 4 | 1,05€
OE 51418224768



14458 8 8 | 1,70€



14459 6 6 | 1,45€



14460 2 2 | 1,15€
OE 7147122912



14461 8 8 | 1,35€
OE 51411973500



14462 8 8 | 1,65€



14463 8 8 | 1,65€



14464 10 10 | 1,50€
OE 611769



14465 10 10 | 2,00€
OE 7147145753



14466 8 8 | 1,65€



14468 8 8 | 1,30€



14469 8 8 | 1,45€
OE 7147133419

PLASTIC CLIPS SETS

UNITS IN THE CASE – – UNITS PER SPARE PARTS BAG

BAGS PER SUBBOX / BOX 10 100

SPARE PARTS AVAILABLE

FOR MERCEDES-BENZ FOR UPHOLSTERY

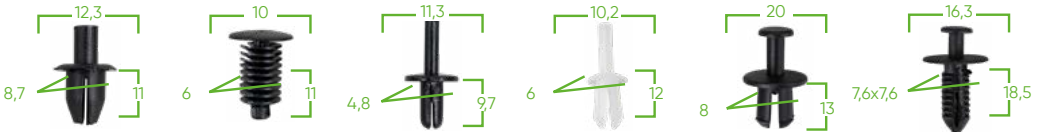
53718 19,00€ — **151 PCS**



0,18 6 24 216



14422	14446	14447	14448	14449	14450
6 6	20 20	6 6	12 12	10 10	12 12
1,50€	2,80€	1,45€	2,05€	2,20€	2,15€
OE A0009913940	OE 9903492	OE 51471911992	OE N105835019B9	OE A0009905492	OE N0385012



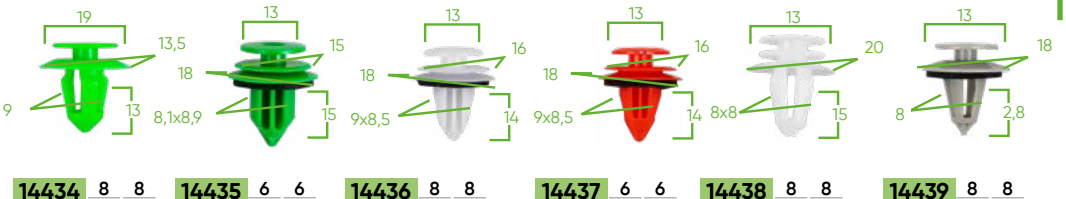
14451	14452	14453	14455	14456	14457
12 12	25 25	20 20	12 12	6 6	10 10
2,15€	2,55€	3,05€	2,10€	1,35€	1,70€
OE A1239900092					OE A1249900492

FOR MERCEDES-BENZ FOR DOOR PANEL/MOLDING

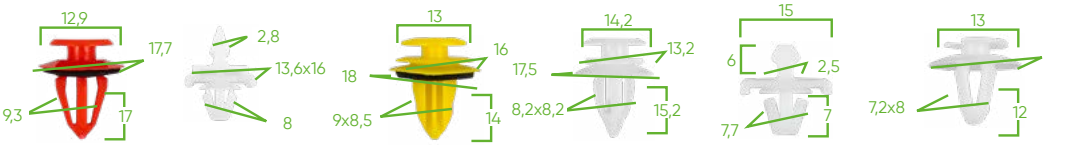
53717 19,00€ — **96 PCS**



0,17 6 24 216



14434	14435	14436	14437	14438	14439
8 8	6 6	8 8	6 6	8 8	8 8
1,60€	1,45€	1,70€	1,45€	1,35€	1,75€
		OE A0009910198	OE A0019912698	OE A0089880978	OE 0069884378



14440	14441	14442	14443	14444	14445
8 8	10 10	6 6	8 8	10 10	10 10
1,75€	1,65€	1,45€	1,45€	1,90€	1,45€
	OE 0019884981			OE 0019886081	

FOR VAG/SEAT/SKODA FOR DOOR PANEL/MOLDING/ UPHOLSTERY

53716 19,00€ — **79 PCS**



0,15 6 24 216



14422	14423	14424	14425	14426	14427
6 6	15 15	7 7	2 2	8 8	8 4
1,50€	3,55€	1,85€	2,05€	1,90€	1,20€
OE A0009913940	OE 6E0837732		OE 6Q0868243	OE 171201969	OE 4D0807300



14428	14429	14430	14431	14432
12 12	6 6	3 3	2 2	10 10
1,40€	1,80€	2,25€	1,45€	1,45€
OE 251823717		OE 8E0821989A	OE 3B0868243	OE 1H0823717

PLASTIC CLIPS SETS

FOR PEUGEOT/CITROËN FOR FOR UPHOLSTERY

53715 19,00€ — **110 PCS**



0,15 | 6 | 24 | 216



14410 10 10 — 1,85€



14411 10 5 — 1,70€



14412 10 10 — 1,70€



14413 10 10 — 3,25€



14414 10 10 — 1,70€
OE 2346824



14415 10 10 — 1,70€
OE A1249900492



14416 10 5 — 1,25€
OE 6992C6



14419 15 15 — 1,95€



14420 15 15 — 1,50€



14421 10 10 — 2,45€
OE 14093311

FOR PEUGEOT/CITROËN FOR DOOR PANEL

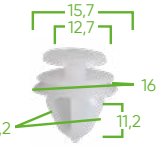
53713 16,00€ — **93 PCS**



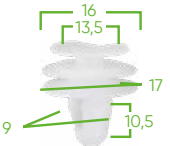
0,16 | 6 | 24 | 216



14350 6 6 — 1,80€
OE 6991Y8



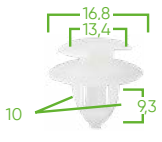
14358 10 10 — 1,70€
PEUGEOT: 6991Y8
CITROËN: 6991Y8
FIAT: 9654280780
RENAULT: 7703077469



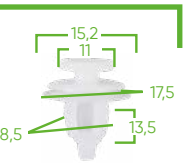
14387 8 8 — 1,45€



14388 8 8 — 2,05€
OE 7703077250



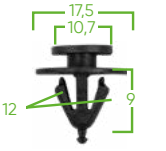
14389 6 6 — 1,25€
OE 6995A3



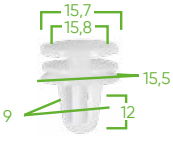
14390 6 6 — 1,35€



14391 15 15 — 2,15€



14392 6 6 — 1,35€



14393 8 8 — 1,50€



14395 8 8 — 1,65€



14396 6 6 — 1,20€



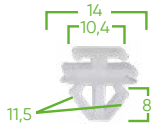
14397 6 6 — 1,45€

FOR PEUGEOT/CITROËN FOR MOLDING

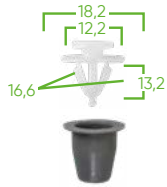
53714 16,00€ — **80 PCS**



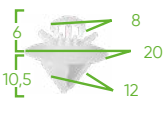
0,14 | 6 | 24 | 216



14398 8 8 — 1,30€
OE 6995X3



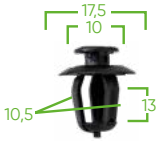
14399 6 6 — 1,90€
OE 129943



14402 8 8 — 1,50€
OE 856548



14404 8 8 — 2,10€
OE 71728806



14405 16 8 — 1,45€
OE 968865987703



14406 10 10 — 1,55€
OE 856540



14408 10 10 — 1,45€
OE 856534



14409 8 8 — 1,35€
OE 357853586

TRIM CLIP PULLER PLIER

53385 18,00€ — 0,15 | 6 | 54 | 499



LEVERS SET

52851 8,10€ — 0,24 | 6 | 60 | 800



6 LEVER SET

53110 22,00€ — 1,42 | 6 | 12 | 144



6 PCS

5"x8.5 / 5"x10.3
5"x4.5 / 15"x8.5
15"x10.3 / 15"x4.5mm

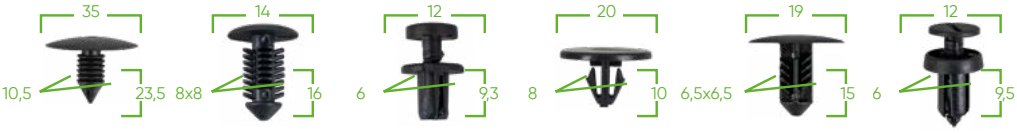
VAT not included

FOR RENAULT / DACIA FOR UPHOLSTERY

53712 16,00€ — **109 PCS**



0,17 | 6 | 24 | 216



14374	3	3	14375	15	15	14376	20	20	14377	10	10	14378	12	12	14379	6	6
1,70€			1,85€			2,60€			1,90€			1,90€			1,45€		
OE 7703077435						OE 7L6868307									OE 7703077117		



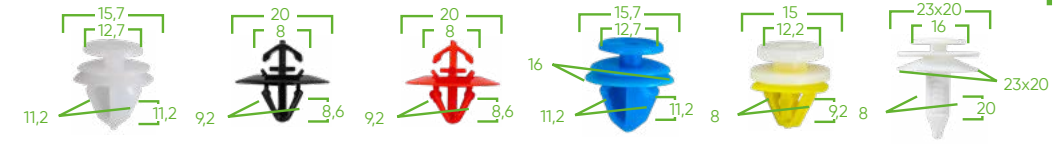
14381	10	10	14383	6	6	14382	10	10	14384	12	12	14416	5	5
1,70€			1,35€			1,85€			2,10€			1,25€		
			OE 7703072360			OE 7703077153			OE W705956S300			OE 6992C6		

FOR RENAULT / DACIA FOR MOLDING

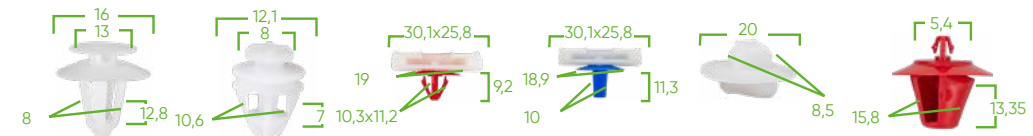
53711 16,00€ — **90 PCS**



0,19 | 6 | 24 | 216



14358	10	10	14364	10	10	14365	10	10	14356	12	10	14367	3	3	14368	8	8
1,70€			1,90€			1,90€			1,90€			1,30€			1,45€		
PEUGEOT: 6991Y8 CITROËN: 6991Y8 FIAT: 9654280780 RENAULT: 703077469			OPEL: 7701470779 NISSAN: 7703077421 RENAULT: 7703077421 IVECO: 500326896			OPEL: 7701470779 NISSAN: 7703077421 RENAULT: 7703077421 IVECO: 500326896			RENAULT: 7703077368 OPEL: 4430858						OE 7L5853994		



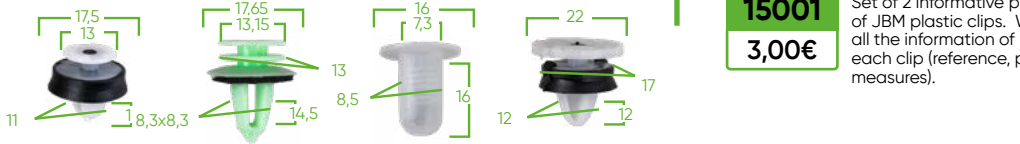
14370	3	3	14371	3	3	14366	8	8	14372	4	4	14369	15	15	14373	4	4
3,00€			3,00€			1,45€			1,20€			4,95€			1,35€		
						PEUGEOT: 6991Y8 CITROËN: 6991Y8 FIAT: 9654280780 RENAULT: 703077469						OE 7701061797					

FOR RENAULT / DACIA FOR DOOR PANEL

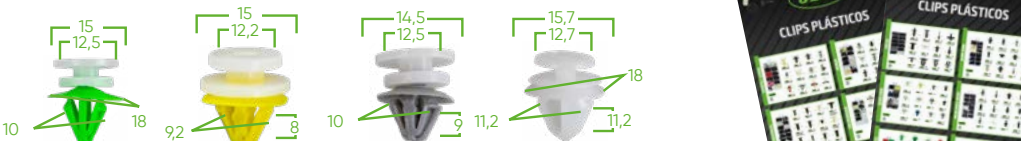
53710 16,00€ — **85 PCS**



0,18 | 6 | 24 | 216



14350	12	6	14351	8	8	14352	7	7	14353	4	4
1,80€			1,65€			1,30€			2,10€		
OE 6991Y8						OE 51447780135			OE 7703077476		



14355	8	8	14356	10	10	14357	10	10	14359	4	4
1,70€			1,90€			1,90€			1,05€		
OE 7703077354			OPEL: 4430858 RENAULT: 7703077368			OE 7703077430			OE 51418224768		



14361	8	8	14358	10	10
1,70€			1,70€		
			PEUGEOT: 6991Y8 CITROËN: 6991Y8 FIAT: 9654280780 RENAULT: 7703077469		

CLIPS POSTER

15001 3,00€

Set of 2 informative posters of JBM plastic clips. With all the information of each clip (reference, price, measures).



330x1000mm

VEST 338



JACKET 338



CLOTHING



SERIE182

VEST JBM

SIZE M

70001 35,00€ — 0,3 Kg | 5 | 180

SIZE L

70002 37,50€ — 0,4 Kg | 5 | 180

SIZE XL

70003 37,50€ — 0,4 Kg | 5 | 180

70007 35,00€ — 0,3 Kg | 5 | 180

70008 37,50€ — 0,4 Kg | 5 | 180

70009 37,50€ — 0,4 Kg | 5 | 180



2 INSIDE POCKET WITH BIG CAPACITY



2 SIDE POCKETS



- Coldproof
- Thermic
- Light

JACKET JBM

SIZE M

70004 42,00€ — 0,6 Kg | 5 | 120

SIZE L

70005 42,00€ — 0,7 Kg | 5 | 120

SIZE XL

70006 42,00€ — 0,7 Kg | 5 | 120

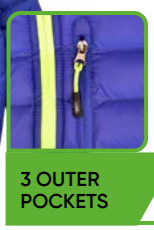
70010 42,00€ — 0,6 Kg | 5 | 120

70011 42,00€ — 0,7 Kg | 5 | 120

70012 42,00€ — 0,7 Kg | 5 | 120



HIGH COLLAR AND ZIP FRONT



3 OUTER POCKETS



- Coldproof
- Thermic
- Light



CLOTHE HANGER

13929 3,60€ — 0,05 Kg | 20

490mm



DISPLAY

METEXP 57,00€ — 6 Kg | 1 | 16

ELECTRONIC DEVICES JBM 340



PROMOTIONAL 340



DISPLAYS AND ACCESORIES 345



PACKAGING 347



PROMOTIONAL





SPORT CAMERA

53865 | 48,00€

0,30	36	432
Kg		



4K ULTRA HD

HIGH-DEFINITION
VIDEO RECORDING

- A **water-resistant housing** that allows you to film up to **30 meters under water**.
- High-definition **LTPS LCD** screen.
- Easily replaceable battery.
- Digital video recording, photo shooting, video display,and audio recording.
- **120° HD wide-angle lens**.
- **Web camera**.
- Support storage cards up to **64GB**.
- **Multiple** video recording **formats**.
- **Motion detection and cyclic recording**.

DESIGNED FOR:

- Vehicle data recording
- Photo-shooting
- Outdoor sports
- Deep-water recording
- Etc.



HIGH-DEFINITION
LTPS LCD SCREEN







ACCESSORIES:





REVOLVING CHAIR

53956 | 353,00€

18,4	1
Kg	



200Kg



- **Material:** Polyurethane
- **Iron frame thickness:** 1,2cm
- **Seating oam:** Moulded foam
- **Back foam:** Primary Foam
- **Armrest:** 2D
- **Gas lift:** Class 3
- **Nylon base:** 350mm

BASE AND CASTERS
15256 | 1,90 Kg | 10
36,00€

RIGHT ARMREST
15257 | 1,34 Kg | 10
27,50€

LEFT ARMREST
15258 | 1,34 Kg | 10
27,50€

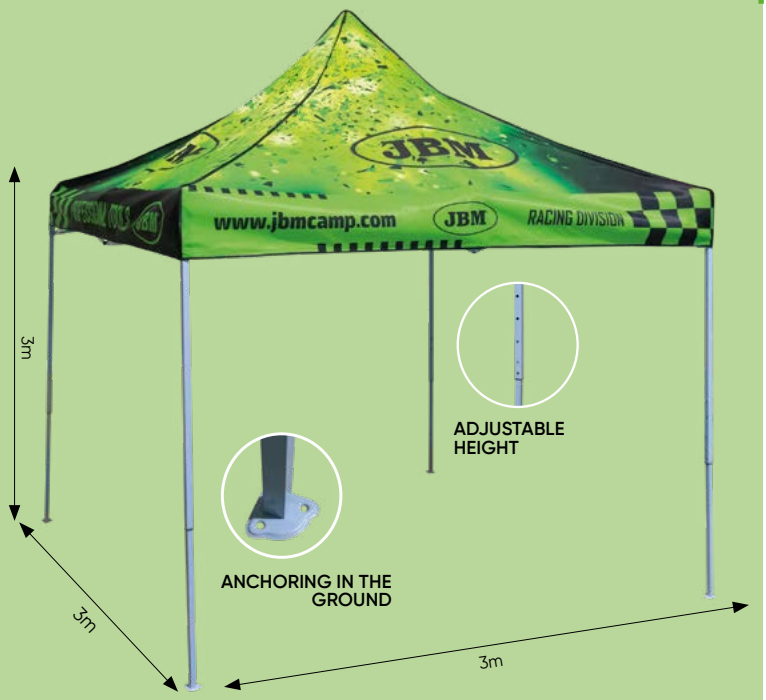
SHOCK ABSORBER
15259 | 0,78 Kg | 5
18,00€

SET OF 5 CASTERS
15260 | 0,59 Kg | 10
22,50€

JBM GAZEBO 3x3m

53973	18,40	1	31
284,00€	Kg		





SIDE COVER FOR REF. 53973

15152	0,50	5
142,50€	Kg	

It consists of two parts:
- Side part that covers 3/4 parts of the tent.
- Front part that covers 1/4 part of the tent. With vertical zipper as a door.



INCLUDES OUTER BAG FOR JBM DISPLAY:

14347	0,60	5
36,50€	Kg	



ROBOT VACUUM CLEANER

54020	3,4	4	85mm	350mm	350mm
288,00€	Kg				

This intelligent robot automatically performs **vacuuming and scrubbing tasks**. Thanks to its intelligent mapping system, it can perform a thorough cleaning of the work area. It is highly configurable as it allows you to choose between different operating modes, adjust suction and humidity levels and schedule tasks for specific times.









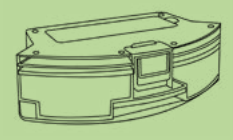
4-5H | 100-180min | 14.8V 2600mAh LI-ION

3,4kg | 68 dB | 20cm/s | 1200 Pa

20W



Máxima superficie cubierta
Maximum covered area
120m²



Capacidad tanque de agua
Water tank capacity
300ml

Capacidad del depósito de polvo
Dust box capacity
300ml



APP CONNECTION





LEFT SIDE BRUSH
15340 | 100 | 5,50€



RIGHT SIDE BRUSH
15341 | 100 | 5,50€



MAIN BRUSH
15342 | 100 | 9,00€



HEPA FILTER
15343 | 100 | 9,50€



CLEANING TOOL
15344 | 100 | 6,50€



PACK OF 5 MOP
15345 | 100 | 10,50€



DOCKING STATION
15346 | 30 | 24,00€



CHARGER
15349 | 20 | 8,50€

VAT not included

JBM **BACKPACK**

54043
42,50€

1,1	5	15
Kg	5,8	11

- **Storage space and pockets:** With a total of two compartments, it can hold laptops under 17.3 inches and tablets, among others.
- **Material:** Polyurethane, it is a waterproof, solid and durable backpack.
- **Lightweight and comfortable:** Comfortable and breathable sponge mesh design of the back and straps.
  Ergonomic













JBM MUG

54076
8,00€

0,3	1
Kg	11

340ml



LED PORTABLE LAMP WITH
FLASH LIGHT / SPEAKER / BATTERY BANK

53199
24,00€

0,4	18	306
Kg	11	

1- FLASH LIGHT
2- BATTERY BANK
3- BLUETOOTH SPEAKER







POLO T-SHIRT

REF.	SIZE	Kg	11		€
13243	M	0,25	100	600	12,50€
13244	L	0,26	100	600	12,50€
13245	XL	0,28	100	600	12,50€



PROMOTIONAL 4 COLORS PEN
JBM

53533
1,00€

0,01	50	1.000
Kg	5,8	11

- 4-color pen: blue, red, black, green.



WITH RUBBER REAR POINTER TO WRITE ON TOUCH SCREENS



PROMOTIONAL BAG JBM

13968
3,00€

Kg	0,01
5,8	50
11	200
	3.200



ELECTRIC SCOOTER 36V 350W BRUSHLESS

53920
537,00€

12 Kg | 1

- Unfolded dimensions: 109x42x109cm
- Deck size: 67x14cm (26.5x5.5")
- Handlebar Height: 109cm (43")
- Weight limit: up to 107kg (235lb)
- Max. range: up to 26km (16 miles)
- Climbing angle: up to 15°



Manage all the **technical characteristics** of your **cell phone**:
- Battery level indicator.
- Change speed limit mode.
- Change start mode options
- Turn on / off LED light.
- Lock the scooter: so that it cannot be used or stolen (motor lock).





FOLDED DIMENSIONS: 109x42x46cm



DISPLAY: LCD

15+



DYNAMIC SPIN BIKE

53930
276,00€

25,5 Kg | 1

- Time: 0:00~99:59min
- Distance: 0.00~9999 ml (km)
- Total distance: 0.00~9999 ml (km)
- Speed: 0.0~999.9
- Calorie: 0.0~9999 kcal
- Pulse: 40~240 bpm
- Battery: size-AAA *2

COMPUTER FUNCTIONS:
- TIME
- SPEED
- DISTANCE
- CALORIES
- ODO
- PULSE
- SCAN





COMFORTABLE SEAT



FORCE ADJUSTMENT





WITH WHEELS TO FACILITATE ITS TRANSPORT

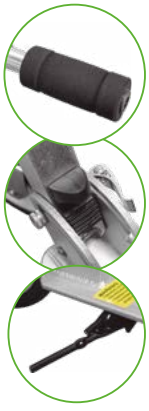


GOOD GRIP

SCOOTER

53504
48,00€

3,5 Kg | 6 | 36 | 77mm | 100mm





ADJUSTABLE





TREADMILL

53934
602,00€

37 Kg | 1 | 1160mm | 1450mm | 675mm | 110 KG

- Input voltage: 220V - 240V
- Input frequency: 50 - 60 Hz
- Rated Power: 550W
- Max power: 1500W (2.0HP)
- Speed: 1.0 - 12 level (Max speed 9.5 km/h)
- Folding size: 970x675x1275 mm
- Effective Running Lane: 400x1100 mm
- Function: Running, Massahe, Sit-up
- Screen: 3.5" blue LED

DISPLAY FUNCTIONS:
- TIME
- SPEED
- DISTANCE
- CALORIES
- PULSE





KETTLE BBQ GRILL

53931 | **104,00€**

5 Kg | 1

ACERO STEEL | Cr | Zn

- Type: square kettle grill
- Material: iron and wire
- Thickness: 0.4mm
- Finish: black powder coating
- Cooking grill: 43x40cm, chrome plated
- Charcoal grill: 36x36cm, zinc plated
- Cooking height: 59cm
- Legs: 430 stainless steel, 19mm diameter

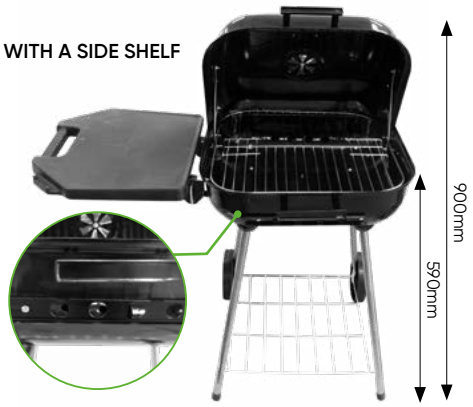
A VENT ON LID



LID-BLACK POWDER COATING AND BOWL-PORCELAIN IN BLACK



STAINLESS STEEL LEGS



WITH A SIDE SHELF



ONE COOKING GRILL, ONE CHARCOAL GRILL AND ONE WARMING GRILL

HAM HOLDER

14975 | **64,00€**

2,95 Kg | 4 | 80

- Dimensions: 500x330x440mm
- Weight: 2,18kg





3 KNIVES SET

53511 | **23,00€**

0,7 Kg | 5 5LB | 20 | 380

3 PCS





JBM ICEBOX BAG

53949 | **4,50€**

0,10 Kg | 15 | 630

53950 | **4,50€**

0,10 Kg | 15 | 630

350mm
675mm
675mm



CULTERY SET

53512 | **41,00€**

1,9 Kg | 12 | 144

24 PCS





PROMOTIONAL UMBRELLA JBM

52857 | **7,50€**

0,31 Kg | 10 5LB | 60 | 600

84mm



PEARL NECKLACE

53513 | **9,00€**

0,05 Kg | 9 5LB | 495



2 TOWELS SET

53510 | **24,00€**

0,65 Kg | 25 | 100

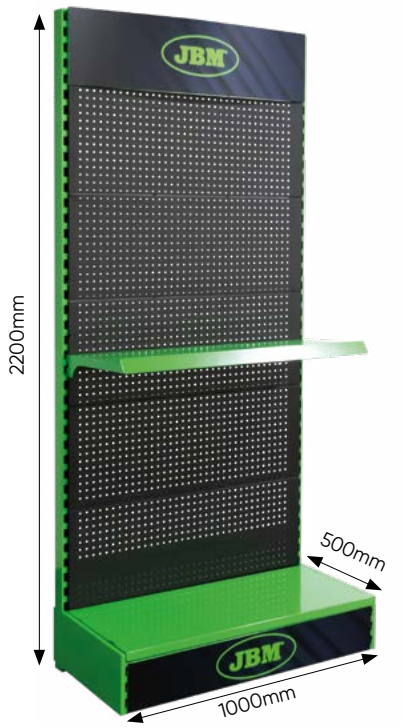
2 PCS



VAT not included

EMPTY **TOOLS DISPLAY**

53877 430,50€ | 37,7 Kg | 1



CONTAINS

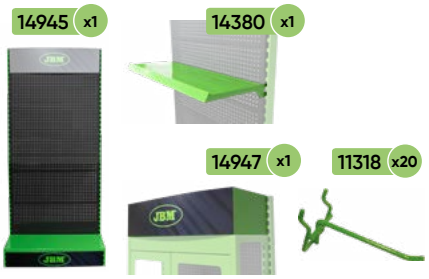


TOOLS DISPLAY + **LIGHT HEADER**

53878 574,00€ | 41,3 Kg | 1



CONTAINS

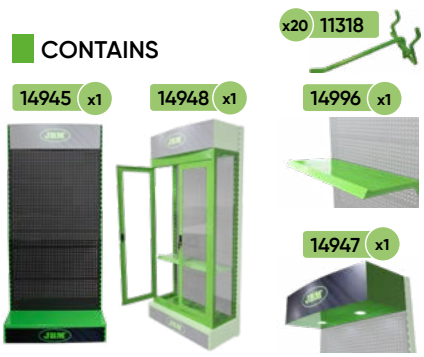


TOOLS DISPLAY + **LIGHT HEADER AND DOORS**

53879 838,50€ | 62,8 Kg | 1

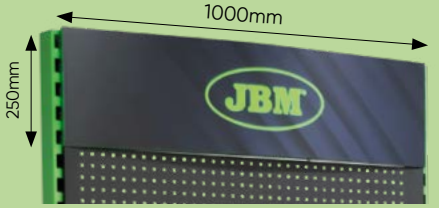


CONTAINS

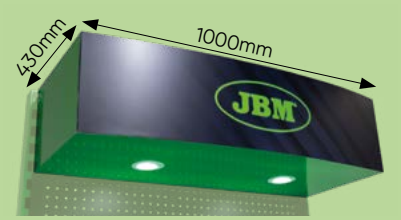


SPAE PARTS FOR TOOLS DISPLAY

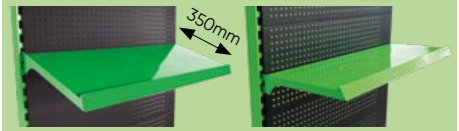
14946 58,00€ | 2,7 Kg | 1



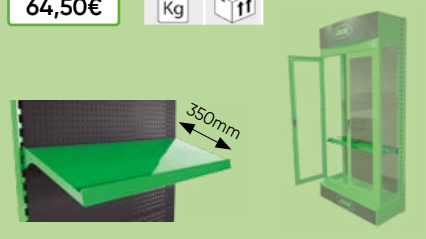
14947 201,50€ | 6,3 Kg | 1



14380 51,00€ | 5 Kg | 1 | 27

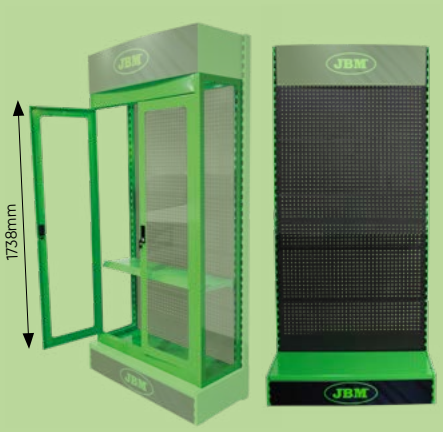


14996 64,50€ | 5,8 Kg | 1



14948 251,50€ | 21,5 Kg | 1

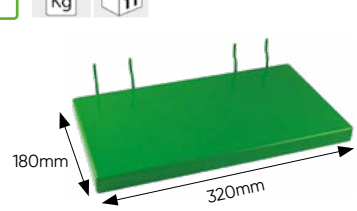
14945 303,50€ | 21,5 Kg | 1



TRAY

14622 17,00€

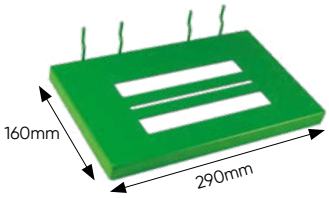
0,9 Kg | 10 | FOR REF. 60001, 60003, 60004, 60020





14624 17,00€

0,6 Kg | 10 | FOR REF. 60007, 60010, 60011

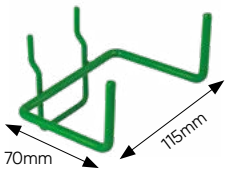




HOOKS

14626 7,00€

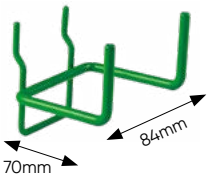
0,1 Kg | 10 | FOR REF. 60023





14623 8,00€

0,1 Kg | 10 | FOR REF. 60005, 60006, 60018





HOOKS

WITH ONE TIP

11318 2,50€

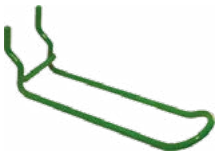
0,04 Kg | 20 | 600



WITH CLOSED TIP

51315 2,50€

0,03 Kg | 20 SUB | 320

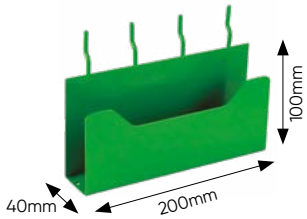


HANGER FOR REF. 60008, 60009

14625 14,00€

Kg 0,5

10





FOR PNEUMATIC TOOLS

14034 9,00€

0,2 Kg | 20 SUB | 80 | 1.920

106mm



PNEUMATIC TOOL DISPLAY

53492 379,50€

13 Kg | 1 | 7 | TOOLS NOT INCLUDED



CAR MAT EXPOSITOR

METEXP 57,00€

6 Kg | 1 | 16



BOX FOR SPARE HAND-TOOLS

REF.	cm	Kg		€
14922	14,5x9x10	0,10	100	1,65€
14923	17,5x9x7	0,10	100	1,65€
14924	24x11x7	0,10	100	1,65€
14925	31,5x13x4	0,10	100	1,65€
14926	32x8,5x7	0,10	100	1,90€





JBM WARRANTY SEAL

14807 — 11,00€

0,45	6	24	864
Kg			

- 75mm wide x 125m long
- Made of polypropylene
- Solent adhesive
- Thickness: 28 micron





ALL LANGUAGES
IN THE SAME SEAL

PROMOTIONAL CHRISTMAS **CARDBOARD BOX**

REF.	cm	Kg			€
14976	80x31x60	2,20	1	80	27,50€
15056	40x30x61	1,60	1	70	17,00€
13717	76x14x29	0,90	1	200	11,50€
14083	80x28x49	1,80	1	90	19,50€





CARDBOARD BOX JBM







REF.	cm	Kg			€
11330	19x10x11	0,05	50	4.200	1,00€
12952	40x30x20	0,40	30	360	2,50€
15051	40x32x30	0,40	20	160	3,00€
14974	54x40x24	0,65	20	150	3,50€
13217	57x30x25	0,55	15	150	3,50€
12950	60x40x30	1	15	75	3,50€

REF.	CHARACTERISTICS	Kg			€
14189	American pallet box triple channel 120x80x100cm	10	1	40	28,50€
14507	European pallet box 120x98x80cm	8	1	40	52,50€

VAT not included

LEGEND

Data references

- Item weight in kilograms
- Number of items per subbox
- Number of items per exhibitor
- Number of items per bag
- Number of items per box
- Number of bags per box
- Number of items per pallet
- Presented in blister
- New product

General characteristics

- Capacity by volume
- Magnetized
- Weight that the magnet supports
- Weight that supports the article
- Noise level (decibels)
- Weight
- Light weight
- Zoom
- Bluetooth connection
- USB connection
- Aluminium material
- Chromed

Tools

- Robertson socket
- 12-point socket
- 12-point socket (2)
- Hexagonal socket
- XZN socket tip
- Twist socket
- Spline socket
- Slotted tip
- Ribe tip
- Phillips tip
- Double phillips tip
- Torq.
- Torx tamper proof tip
- Torx tamper proof tip - XZN
- Torx tip
- Tri-wing
- 5-point TS bits
- 12-point tip
- H type
- Allen
- Butterfly bit
- Allen bit
- Allen
- Straight end
- Round end

Pneumatic products

- Revolutions per minute (general)
- Revolutions per minute (onwards)
- Revolutions per minute (inverse)
- Newton-metro(Nm) / Kilograms(Kg)
- Pound per square inch
- Pressure unit (Bar)
- Air entrance
- Rear exit
- Rear exit de 360°
- Front exit
- Front exit
- Front exit
- Measures
- Ergonomic handle
- Disk orbit
- Disk diameter
- Size drill
- Drill entry measure
- Movements in 360°
- No. of speeds
- Horsepower
- Double hammer mechanism
- 90° angle

LEGEND

Electronic products



Led type: SMD



Led type: COB



Led type: Cree XP-E



Number / power Leds



Number of Leds



Lighting distance



3 light intensities



Luminous flux (Lumen)


Scattered light


Spotlight



Number of types of flash



Power Volts/Watts



Battery duration



Load duration



Battery type



Amount of AAA batteries


Transformer / wall socket


charger with usb



Lighter socket


Reclining base


Reclining base


Hangers



Rotating hanger



Cable lenght

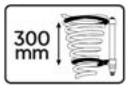

Shock resistant



IP protection grade


Magnetized

Products tooling



Spring compressor


Disassembly of shock absorbers

Lubricant products



Funnel capacity



Flow

Accessories



Reaches 1.300°


To types of flare

Certificates


CE certificate



Regulations in accordance with protective gloves



Compliance with the German Product Safety Law (ProdSG)

NUMBER INDEX

REF.	page	retail price
10000	246	7,00€
10054	192	2,50€
10055	192	3,00€
10485	193	8,10€
10486	193	8,00€
10494	193	6,50€
10495	193	3,00€
10496	193	3,00€
10497	193	3,00€
10498	193	3,00€
10499	193	3,00€
10500	193	3,00€
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10626	38	17,75€
10627	40	2,80€
10628	40	3,10€
10629	40	3,65€
10630	40	3,90€
10631	40	4,20€
10632	40	5,30€
10633	40	6,60€
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10638	40	12,65€
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10644	60	10,00€
10671	264	15,20€
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10673	205	9,50€
10674	205	9,50€
10675	205	9,50€
10720	274	24,50€
10721	274	19,00€
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10731	78	18,00€
10732	78	18,50€
10733	78	17,50€
10735	78	20,00€
10750	122	13,00€
10751	122	15,00€
10761	274	16,00€
10762	274	23,50€
10766	122/128	2,80€
10767	246	21,00€
10768	255	112,50€
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10770	255	6,00€
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10775	320	0,15€
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10777	320	0,20€
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10779	320/318	0,05€
10780	320/318	0,05€
10781	320/318	0,05€
10782	320	0,05€
10783	320	0,05€
10784	320/318	0,05€
10785	320/318	0,10€
10786	320/318	0,15€
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10880	319	0,20€
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10883	317	0,25€
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REF.	page	retail price
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10912	327	0,25€
10913	327	0,30€
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10915	326/327	0,25€
10916	327	0,30€
10917	326/327	0,30€
10918	326/327	0,30€
10919	326/327	0,30€
10920	326/327	0,25€
10921	326/327	0,30€
10923	117	1,10€
10925	246	18,00€
10945	288	2,30€
10953	195	12,50€
10955	180	11,00€
10961	118	13,00€
10964	174/286	9,00€
10965	174/286	6,00€
10966	174/286	13,50€
10993	263	116,55€
11093	118	4,00€
11095	274	31,00€
11098	274	56,50€
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11106	182	3,00€
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11121	150/155	3,50€
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11155	154/155	20,00€
11156	155	21,50€
11157	155	24,00€
11158	154/155	23,50€
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11192	155	133,50€
11193	155	147,00€
11194	155	155,00€
11195	150/155	3,50€
11212	48	5,00€

REF.	page	retail price
11213	48	10,55€
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11219	270	659,00€
11244	42	8,50€
11245	42	9,15€
11246	42	12,35€
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11315	151	8,50€
11316	151	8,50€
11318	346	2,50€
11323	261	16,00€
11324	123	17,50€
11325	123	17,50€
11329	270/284	564,00€
11330	347	1,00€
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11363	29	3,90€
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REF.	page	retail price
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11646	41	9,45€
11867	250	9,00€
11878	214	4,10€
11879	214	5,10€
11880	214	10,50€
11890	304	0,55€
11891	304	0,50€
11892	264	12,50€
11893	190	7,00€
11894	190	7,00€
11895	190	8,65€
11896	190	8,80€
11897	174/285	155,00€
11900	300	3,50€
11901	300	2,50€
11902	300	3,50€
11903	300	5,00€
11904	300	2,00€
11905	300	1,50€
11906	300	8,50€
11907	300	11,00€
11936	182	4,00€
11937	182	5,00€

REF.	page	retail price
11938	152	39,00€
11939	255	62,50€
11945	56	7,00€
11946	56	4,50€
11947	56	19,00€
11950	263	18,00€
11956	137	5,50€
11957	137	5,50€
11959	169	10,50€
11960	291/300	1,50€
11962	150/154	7,50€
11963	154	9,00€
11964	154	12,50€
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11983	272	1,80€
11989	118	2,00€
11990	150/152	14,00€
11992	270/284	65,00€
11994	77	33,00€
11996	77	44,50€
11997	77	35,00€
11998	77	48,50€
12009	139	11,00€
12022	169/264	33,70€
12029	32/196	4,50€
12030	32/196	6,50€
12032	261	7,50€
12044	249	147,00€
12046	258	385,00€
12055	286	20,00€
12056	246	57,00€
12060	49	2,50€
12061	150/151/155	9,50€
12062	150/151/155	9,50€
12063	150/151/155	9,50€
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12065	150/151/155	9,00€
12066	150/151/155	9,00€
12067	150/155	9,50€
12068	150/151/155	9,50€
12069	150/151/155	9,50€
12070	150/151/155	10,50€
12071	150/151/155	11,00€
12072	150/155	12,00€
12074	150/152	11,50€

REF.	page	retail price
12075	150/152	15,50€
12200	208	12,00€
12889	264	12,00€
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12902	299	5,70€
12908	299	5,70€
12910	299	5,70€
12915	299	15,50€
12920	299	9,80€
12923	299	9,80€
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12943	153	10,00€
12944	153	10,00€
12945	153	10,50€
12950	347	3,50€
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12957	160	27,80€
12958	160	27,80€
12959	160	27,80€
12960	160	27,80€
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13003	328	1,70€
13004	328	1,85€
13005	328	1,25€
13006	328	1,40€
13007	328	1,30€

REF.	page	retail price
13008	328	2,25€
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13012	328	1,80€
13013	328	1,75€
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13016	328	1,15€
13017	328	2,60€
13018	328	1,45€
13019	328	1,75€
13020	328	1,70€
13021	328	1,30€
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13038	330	1,40€
13039	330	1,65€
13040	330	1,80€
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13042	330	1,95€
13043	330	1,20€
13044	330	1,55€
13045	330	1,20€
13046	330	1,55€
13047	330	1,45€
13048	330	2,20€
13049	330	2,05€
13050	331	1,55€
13051	331	1,50€
13052	331	1,25€
13053	331	2,80€
13054	331	2,35€
13055	331	3,00€
13056	331	1,55€
13057	331	1,50€
13058	331	2,20€
13059	331	2,35€
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13061	331	2,65€
13062	331	2,35€
13063	331	1,15€

REF.	page	retail price
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13065	331	2,00€
13066	331	2,25€
13067	331	2,55€
13068	330	2,85€
13069	330	4,55€
13070	330	2,15€
13071	330	2,05€
13072	330	2,75€
13073	330	2,10€
13074	331	4,65€
13075	331	5,35€
13076	331	3,90€
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13103	332	1,80€
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13106	328	2,00€
13107	328	2,15€
13108	328	1,90€
13109	328	2,90€
13110	328	1,85€
13111	328	1,20€
13112	328	1,65€
13113	328	2,20€
13114	328	2,20€
13115	328	2,50€
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13117	332	3,65€
13118	332	15,85€
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REF.	page	retail price
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13124	332	8,20€
13125	332	5,95€
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13139	329	3,85€
13140	329	2,65€
13141	329	1,80€
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13143	329	1,95€
13144	329	2,20€
13145	329	3,85€
13146	329	4,50€
13147	329	3,10€
13148	329	3,30€
13149	329	3,10€
13150	329	2,25€
13151	329	5,35€
13152	329	3,05€
13153	329	3,10€
13154	329	3,20€
13155	329	5,60€
13156	329	3,30€
13157	329	3,85€
13158	329	3,75€
13159	329	3,20€
13160	329	5,00€
13161	329	3,55€
13162	329	2,60€
13163	329	2,80€
13217	347	3,50€
13226	51	4,50€
13227	51	4,50€
13228	51	4,50€
13229	51	4,50€
13230	51	4,50€
13231	51	4,50€
13232	51	4,50€
13234	249	224,50€
13235	319	0,15€
13236	319	0,15€
13237	319	0,15€

REF.	page	retail price
13238	319	0,20€
13239	319	0,20€
13240	319	0,40€
13241	319	0,55€
13243	342	12,50€
13244	342	12,50€
13245	342	12,50€
13447	38	16,50€
13448	38	17,50€
13449	38	20,00€
13450	38	23,00€
13451	38	28,00€
13452	38	29,50€
13453	36	9,00€
13454	36	9,50€
13455	36	10,50€
13456	36	11,50€
13457	36	12,00€
13460	36	15,00€
13462	36	17,00€
13463	37	5,30€
13464	37	5,30€
13465	37	5,55€
13466	37	5,55€
13467	37	6,00€
13468	37	6,25€
13469	37	6,25€
13470	37	6,60€
13471	37	6,90€
13472	37	7,25€
13473	37	8,10€
13474	37	8,70€
13475	37	9,10€
13476	37	9,60€
13477	37	9,85€
13478	37	12,20€
13479	37	13,10€
13480	37	15,45€
13481	37	15,75€
13482	37	22,10€
13483	37	25,45€
13484	37	27,15€
13485	36	7,60€
13486	36	8,35€
13487	36	9,40€
13488	36	11,05€
13489	36	12,65€
13490	36	13,60€
13491	36	5,30€
13492	36	5,35€
13493	36	5,50€
13494	36	6,00€
13495	36	6,40€
13496	36	6,60€
13497	36	7,50€
13498	36	8,50€

REF.	page	retail price
13499	139	11,00€
13500	139	11,00€
13667	51/77	18,00€
13668	47/77	19,00€
13669	49/77	18,00€
13672	261	220,00€
13674	52/319	0,50€
13675	52/319	0,50€
13676	52/319	0,50€
13677	52/319	0,50€
13678	52/319	0,50€
13679	197	10,50€
13680	152	15,50€
13681	152	15,50€
13682	152	15,50€
13683	152	15,50€
13684	152	15,50€
13685	152	15,50€
13686	152	15,50€
13687	152	15,50€
13688	152	15,50€
13689	152	15,25€
13704	204	21,00€
13707	63	14,00€
13708	63	14,00€
13709	63	14,00€
13710	63	14,00€
13712	63	14,00€
13717	347	11,50€
13723	155	15,00€
13724	155	15,00€
13725	155	15,00€
13726	155	15,50€
13727	155	14,50€
13728	155	14,50€
13729	155	17,50€
13730	155	17,50€
13731	155	17,50€
13732	155	18,50€
13733	155	19,50€
13734	155	20,00€
13735	155	20,50€
13736	155	20,00€
13738	304	3,00€
13739	304	5,00€
13740	304	5,00€
13741	303	21,00€
13745	155	19,50€
13746	155	19,50€
13747	155	19,50€
13748	155	19,00€
13805	300	10,50€
13806	300	10,50€
13809	148	18,50€
13810	148	20,50€
13813	163	6,00€

REF.	page	retail price
13814	163	10,00€
13815	118/291	8,50€
13817	137	17,00€
13818	137	20,50€
13819	321	6,50€
13820	321	7,00€
13821	321	14,00€
13822	321	11,00€
13823	321	6,00€
13824	321	8,00€
13825	321	11,50€
13826	321	13,00€
13827	321	15,00€
13828	321	11,50€
13829	321	10,50€
13830	321	10,50€
13831	321	12,55€
13832	321	13,00€
13833	321	9,00€
13836	254	9,00€
13839	118/278	8,50€
13842	160	8,50€
13843	160	7,00€
13844	160	9,00€
13845	160	8,00€
13853	254	122,00€
13856	182	7,80€
13859	154	16,00€
13870	259	82,00€
13874	154	17,50€
13875	154	18,50€
13876	154	18,50€
13877	154	18,50€
13879	303	1,20€
13880	304	1,20€
13884	77	12,50€
13892	258	195,50€
13923	77	9,00€
13929	338	3,60€
13930	148	1,50€
13931	148	2,50€
13932	148	2,50€
13933	148	2,00€
13934	148	2,50€
13935	148	2,50€
13936	148	3,50€
13937	148	4,00€
13938	148	3,50€
13939	148	4,00€
13945	322	4,70€
13946	322	6,05€
13947	322	5,50€
13948	322	4,70€
13949	322	6,50€
13950	322	7,30€
13951	322	5,15€

REF.	page	retail price
13952	322	9,50€
13953	322	7,00€
13954	322	11,00€
13955	322	4,70€
13956	322	4,10€
13957	322	6,40€
13958	322	5,15€
13959	322	8,65€
13960	322	9,00€
13961	322	8,60€
13962	322	1,80€
13963	322	11,50€
13964	322	13,00€
13965	322	1,50€
13966	322	12,90€
13967	322	4,65€
13968	342	3,00€
13969	183	15,50€
13982	243/246	4,00€
14004	153	9,50€
14005	153	10,50€
14006	153	9,50€
14007	153	9,50€
14008	153	9,50€
14009	153	9,50€
14010	153	11,00€
14011	153	11,00€
14013	137	3,50€
14014	247	6,00€
14015	247	6,00€
14016	247	6,00€
14026	56	5,50€
14027	56	5,60€
14028	56	7,00€
14029	56	8,50€
14030	56	9,50€
14031	118	10,00€
14032	118	12,00€
14033	118	4,50€
14034	346	9,00€
14049	65	8,00€
14050	65	10,50€
14051	65	18,00€
14052	65	19,50€
14059	73	62,00€
14060	73	65,00€
14061	73	93,00€
14062	73	100,00€
14063	73	118,50€
14064	73	39,50€
14068	254	13,00€
14069	254	13,00€
14070	254	115,50€
14071	254	21,50€
14072	254	21,50€
14073	254	128,00€

REF.	page	retail price
14075	148	2,00€
14076	148	1,50€
14077	148	4,50€
14078	148	4,00€
14081	270	12,55€
14083	347	19,50€
14090	261	103,00€
14103	165	28,00€
14104	165	28,00€
14105	165	28,00€
14106	165	28,00€
14107	165	28,00€
14108	165	28,00€
14109	270	29,00€
14110	270	110,00€
14114	77	21,85€
14118	294	26,00€
14120	130	22,00€
14121	130	26,00€
14122	131	34,00€
14123	131	33,00€
14124	133	20,50€
14125	134	19,50€
14126	135	46,50€
14127	135	32,50€
14128	134	13,50€
14129	133	12,50€
14130	133	21,00€
14131	136	24,00€
14132	133	21,50€
14133	134	16,50€
14134	134	17,50€
14135	133	12,50€
14136	137	12,00€
14137	138	130,50€
14141	73	104,50€
14142	73/177	101,50€
14143	73	124,00€
14144	73	304,00€
14145	266	8,50€
14146	266	8,00€
14147	266	25,00€
14148	266	25,00€
14153	132	20,50€
14154	138	37,00€
14157	138/210	7,50€
14158	138/210	5,00€
14159	138/210	11,00€
14160	138/210	6,50€
14161	138/210	12,00€
14162	139	22,00€
14163	139	21,50€
14164	139	22,00€
14165	130	26,50€
14167	64	2,50€
14168	145	7,00€

REF.	page	retail price
14169	147	3,00€
14172	151	8,50€
14173	151	9,50€
14177	151	9,50€
14178	151	9,50€
14179	62	8,50€
14180	62	7,90€
14182	258	21,00€
14183	46	31,00€
14187	208	4,50€
14188	141	0,50€
14189	347	28,50€
14190	148	2,00€
14191	148	2,00€
14192	148	4,00€
14193	148	4,00€
14195	147	4,00€
14196	147	4,00€
14197	147	4,50€
14198	147	4,00€
14199	147	4,00€
14200	147	4,50€
14201	147	4,00€
14202	147	4,00€
14203	147	4,50€
14204	147	1,50€
14205	147	1,50€
14206	147	1,50€
14207	147	1,50€
14208	147	1,50€
14209	147	1,50€
14211	192	11,00€
14212	192	12,00€
14213	192	12,00€
14214	192	14,00€
14286	139	3,00€
14287	139	3,00€
14288	138	5,50€
14289	138	5,00€
14291	263	86,50€
14296	76	99,00€
14297	76	72,50€
14298	76	44,50€
14299	76	72,50€
14300	207	16,00€
14301	207	16,00€
14314	147	5,00€
14315	147	4,50€
14327	81	177,00€
14329	258	0,50€
14330	139	3,50€
14336	132	58,00€
14340	191	10,50€
14341	191	10,50€
14342	191	10,50€
14343	191	10,50€

REF.	page	retail price
14344	191	11,00€
14345	191	11,00€
14346	191	11,00€
14347	341	36,50€
14348	212	12,50€
14349	212	20,50€
14350	335/336	1,80€
14351	336	1,65€
14352	336	1,30€
14353	336	2,10€
14354	78	14,00€
14355	336	1,70€
14356	336	1,90€
14357	336	1,90€
14358	335/336	1,70€
14359	333/336	1,05€
14361	336	1,70€
14364	336	1,90€
14365	336	1,90€
14366	336	1,45€
14367	336	1,30€
14368	336	1,45€
14369	336	4,95€
14370	336	3,00€
14371	336	3,00€
14372	336	1,20€
14373	336	1,35€
14374	336	1,70€
14375	336	1,85€
14376	336	2,60€
14377	336	1,90€
14378	336	1,90€
14379	336	1,45€
14380	345	51,00€
14381	336	1,70€
14382	336	1,85€
14383	336	1,35€
14384	336	2,10€
14387	335	1,45€
14388	335	2,05€
14389	335	1,25€
14390	335	1,35€
14391	335	2,15€
14392	335	1,35€
14393	335	1,50€
14395	335	1,65€
14396	335	1,20€
14397	335	1,45€
14398	335	1,30€
14399	335	1,90€
14402	335	1,50€
14404	335	2,10€
14405	335	1,45€
14406	335	1,55€
14408	335	1,45€
14409	335	1,35€

REF.	page	retail price
14410	335	1,85€
14411	335	1,70€
14412	335	1,70€
14413	335	3,25€
14414	335	1,70€
14415	335	1,70€
14416	335/336	1,25€
14419	335	1,95€
14420	335	1,50€
14421	335	2,45€
14422	334	1,50€
14423	334	3,55€
14424	334	1,85€
14425	334	2,05€
14426	334	1,90€
14427	334	1,20€
14428	334	1,40€
14429	334	1,80€
14430	334	2,25€
14431	334	1,45€
14432	334	1,45€
14434	334	1,60€
14435	334	1,45€
14436	334	1,70€
14437	334	1,45€
14438	334	1,35€
14439	334	1,75€
14440	334	1,75€
14441	334	1,65€
14442	334	1,45€
14443	334	1,45€
14444	334	1,90€
14445	334	1,45€
14446	334	2,80€
14447	333/334	1,45€
14448	334	2,05€
14449	333/334	2,20€
14450	334	2,15€
14451	334	2,15€
14452	334	2,55€
14453	334	3,05€
14455	334	2,10€
14456	334	1,35€
14457	334	1,70€
14458	333	1,70€
14459	333	1,45€
14460	333	1,15€
14461	333	1,35€
14462	333	1,65€
14463	333	1,65€
14464	333	1,50€
14465	333	2,00€
14466	333	1,65€
14468	333	1,30€
14469	333	1,45€
14471	333	1,90€

REF.	page	retail price
14472	333	1,35€
14473	245	46,00€
14474	335	1,50€
14475	335	1,65€
14476	335	2,05€
14477	335	2,45€
14478	335	4,05€
14479	335	1,65€
14480	335	2,05€
14481	335	1,70€
14507	374	52,50€
14534	144	16,50€
14560	144	7,50€
14561	144	7,50€
14563	209	18,00€
14564	161	9,20€
14565	161	26,70€
14566	161	16,70€
14567	161	37,95€
14568	161	9,20€
14569	161	9,20€
14570	161	4,05€
14571	161	9,20€
14572	161	38,00€
14573	161	4,05€
14578	78	12,50€
14580	78	40,50€
14583	132	6,00€
14589	261	2,50€
14594	207/323	2,00€
14595	207/323	1,50€
14596	207/323	2,00€
14597	207/323	7,60€
14598	207/323	17,80€
14599	207/323	4,50€
14600	207/323	9,50€
14601	207/323	11,00€
14602	207/323	11,00€
14606	244	57,00€
14607	244	164,50€
14608	244	69,00€
14609	244	16,00€
14610	244	36,50€
14611	197	12,00€
14612	197	11,00€
14613	197	13,50€
14615	255	9,50€
14616	260	95,90€
14618	131	19,00€
14622	110/346	17,00€
14623	110/346	8,00€
14624	110/346	17,00€
14625	110/346	14,00€
14626	110/346	7,00€
14628	96	2,50€
14629	96	4,00€

REF.	page	retail price
14630	96	22,00€
14631	96	3,50€
14632	96	3,50€
14633	132	22,50€
14634	96	36,50€
14635	96	10,00€
14636	103	30,00€
14637	89	15,50€
14638	89	7,00€
14639	260	195,00€
14640	89	8,00€
14641	89	18,50€
14642	89	83,00€
14643	90	24,50€
14644	90	8,00€
14645	90	44,50€
14646	90	109,50€
14647	94	3,00€
14648	86/87/88	105,15€
14649	94	50,00€
14650	94	5,00€
14651	94	86,00€
14652	92	45,00€
14653	92	5,00€
14654	92	99,50€
14655	92	6,50€
14656	92	5,00€
14657	92	5,00€
14658	92	45,00€
14659	92	5,00€
14660	92	83,00€
14661	92	9,00€
14662	92	2,50€
14663	92	2,50€
14664	93	95,50€
14665	93	9,00€
14666	93	78,00€
14667	93	9,00€
14668	93	8,00€
14670	93	5,00€
14671	94	44,00€
14672	94	5,00€
14674	94	72,50€
14675	86/87/88	17,00€
14676	86/87/88	36,50€
14677	86/87/88	9,00€
14678	86/87/88	86,00€
14679	86/87/88	9,50€
14680	93	17,00€
14681	93	107,50€
14682	93	9,00€
14683	93	86,00€
14684	90	3,00€
14685	90	5,00€
14686	90	72,50€
14687	90	35,00€

REF.	page	retail price
14691	95	166,50€
14692	95	5,50€
14693	91	3,50€
14694	91	11,50€
14695	91	4,00€
14696	91	18,00€
14697	91	8,00€
14698	91	1,00€
14699	91	30,00€
14700	91	2,50€
14701	91	2,50€
14702	91	91,50€
14703	245	13,00€
14706	263	8,90€
14708	254	59,00€
14709	254	121,50€
14710	161	3,50€
14711	161	3,75€
14712	161	4,00€
14713	161	4,25€
14714	161	4,50€
14715	161	4,75€
14723	154	18,00€
14724	154	18,50€
14725	154	18,50€
14726	154	17,50€
14727	263	108,00€
14728	150/155	3,00€
14729	150/155	3,50€
14730	150/155	3,50€
14731	150/155	3,00€
14732	150/155	3,50€
14733	150/155	4,00€
14734	150/155	4,50€
14735	150	6,50€
14736	151/155	5,00€
14737	151/155	5,00€
14738	155	5,00€
14739	155	5,00€
14740	155	5,00€
14741	155	5,00€
14742	155	5,00€
14743	155	5,00€
14744	155	5,00€
14745	155	5,50€
14746	155	6,00€
14747	155	6,50€
14748	155	7,00€
14749	29/154	2,00€
14750	29/154	2,00€
14751	29/154	4,00€
14752	29/154	4,00€
14753	126	13,00€
14755	266	133,15€
14756	266	15,15€
14757	266	15,15€

REF.	page	retail price
14758	266	18,00€
14759	266	18,00€
14765	89	96,50€
14766	92	3,50€
14767	92	3,00€
14768	93	28,00€
14769	86/87/88	37,75€
14770	93	40,00€
14771	146/277	10,50€
14772	146	8,50€
14774	277	10,50€
14775	313	30,50€
14779	133	33,00€
14781	310	9,90€
14783	78	5,50€
14785	264	3,50€
14786	308	48,00€
14793	310	18,60€
14802	313	44,00€
14803	314	42,50€
14807	347	11,00€
14808	92	4,00€
14825	106	1,50€
14826	106	1,50€
14827	106	2,00€
14828	106	1,50€
14829	106	1,50€
14830	106	1,50€
14831	106	1,50€
14832	106	2,00€
14833	106	2,05€
14834	106	2,50€
14835	106	3,00€
14836	106	3,50€
14837	106	3,00€
14838	106	3,00€
14839	106	4,00€
14840	106	4,00€
14841	106	1,50€
14842	106	7,50€
14843	107	0,50€
14844	107	0,50€
14845	107	0,50€
14846	107	0,50€
14847	107	0,50€
14848	107	0,50€
14849	107	1,00€
14850	107	1,00€
14851	107	1,00€
14852	107	1,00€
14853	107	1,00€
14854	107	1,00€
14855	107	1,00€
14856	107	1,00€
14857	107	1,50€
14858	107	1,50€

REF.	page	retail price
14859	107	1,50€
14860	107	2,00€
14861	107	2,00€
14862	107	2,00€
14863	107	2,50€
14864	107	2,50€
14865	107	2,50€
14866	107	3,00€
14867	107	3,00€
14868	107	0,55€
14869	107	0,60€
14870	107	1,00€
14871	107	1,00€
14872	107	1,00€
14873	107	1,00€
14874	107	1,00€
14875	107	1,50€
14876	107	1,50€
14877	107	1,50€
14878	107	2,00€
14879	107	2,00€
14880	107	2,50€
14881	107	2,50€
14882	107	3,00€
14883	107	3,50€
14884	107	3,65€
14885	107	4,00€
14886	107	4,60€
14887	107	5,00€
14888	107	6,00€
14889	107	6,50€
14890	107	7,00€
14891	107	7,50€
14892	107	8,00€
14893	109	2,00€
14894	109	2,60€
14895	109	2,90€
14896	109	3,60€
14897	109	2,00€
14898	109	2,25€
14899	109	2,60€
14900	109	2,85€
14901	108	3,60€
14902	108	4,60€
14903	108	5,25€
14904	108	6,85€
14905	108	8,50€
14906	108	10,15€
14907	106	0,50€
14908	106	0,60€
14909	106	0,80€
14910	106	1,00€
14911	106	1,30€
14912	106	1,55€
14913	106	1,90€
14914	106	2,10€

REF.	page	retail price
14915	106	2,65€
14916	106	2,95€
14917	106	3,45€
14918	292/310	0,20€
14919	292/310	0,50€
14920	106	2,50€
14922	347	1,65€
14923	347	1,65€
14924	347	1,65€
14925	347	1,65€
14926	347	1,90€
14929	258	21,50€
14930	184	9,50€
14931	184	8,00€
14932	184	9,50€
14933	184	9,50€
14934	108	4,25€
14935	108	8,40€
14936	90	27,50€
14937	247	9,50€
14938	264	41,50€
14939	264	57,00€
14940	264	248,00€
14945	345	303,50€
14946	345	58,00€
14947	345	201,50€
14948	345	251,50€
14950	96	6,50€
14951	96	6,50€
14952	96	6,50€
14953	96	6,50€
14954	90	14,50€
14955	94	7,50€
14956	92	8,00€
14957	92	7,50€
14958	92	22,00€
14959	92	10,00€
14960	93	7,50€
14961	93	7,50€
14962	94	6,50€
14963	94	7,50€
14964	90	8,00€
14965	90	8,50€
14966	95	7,50€
14967	91	5,50€
14968	91	6,00€
14969	91	9,00€
14970	150	2,50€
14971	150	2,50€
14972	150	3,50€
14973	150	11,50€
14974	347	3,50€
14975	347	64,00€
14976	347	27,50€
14978	56	7,50€
14979	56	9,00€

REF.	page	retail price
14980	56	13,00€
14981	56	22,50€
14982	56	27,50€
14985	109	6,00€
14986	109	4,00€
14987	109	8,50€
14988	109	8,00€
14989	109	6,00€
14990	109	10,50€
14991	109	2,00€
14992	180	8,50€
14993	109	5,00€
14994	109	3,50€
14995	109	8,00€
14996	348	64,50€
15001	336	3,00€
15006	42	3,50€
15010	216	16,50€
15011	216	18,00€
15012	216	31,50€
15014	92/109	20,00€
15018	75/247	46,00€
15019	78	6,00€
15020	42	4,00€
15021	78	12,50€
15022	78	15,00€
15023	78	12,50€
15024	78	15,00€
15025	78	12,50€
15026	78	15,00€
15029	78	8,00€
15030	78	8,00€
15031	78	8,00€
15032	78	16,00€
15033	78	6,00€
15034	78	56,50€
15035	78	8,50€
15036	78	8,50€
15037	78	8,00€
15038	78	34,50€
15039	78	7,50€
15040	78	12,50€
15041	78	15,00€
15042	78	7,50€
15043	260	194,50€
15044	260	259,00€
15046	260	46,50€
15047	260	46,50€
15048	260	5,00€
15049	103	44,50€
15050	78	9,50€
15051	347	3,00€
15052	208	1,50€
15053	208	8,50€
15054	208	28,50€
15056	347	17,00€

REF.	page	retail price
15058	78	7,50€
15059	310	10,00€
15062	310	1,00€
15065	78	6,50€
15068	78	18,00€
15069	78	28,50€
15070	74	0,50€
15071	74	0,60€
15072	74	0,70€
15073	74	1,00€
15074	74	1,00€
15075	74	1,20€
15076	74	3,50€
15084	75/183	46,50€
15085	364	156,00€
15093	257	82,50€
15094	257	167,00€
15095	257	19,00€
15096	257	87,00€
15098	101	11,50€
15099	101	5,50€
15100	101	70,00€
15101	101	11,00€
15102	101	40,00€
15103	101	20,50€
15104	101	31,50€
15105	101	30,00€
15106	101	15,00€
15107	102	7,50€
15108	102	5,50€
15109	102	28,00€
15110	102	10,00€
15111	102	32,50€
15112	102	7,00€
15113	102	15,00€
15114	101	6,00€
15115	101	8,50€
15116	101	29,50€
15117	101	29,50€
15118	101	52,00€
15119	101	10,00€
15120	101	6,50€
15121	101	12,00€
15122	37/76	69,00€
15123	245	32,00€
15124	103	9,50€
15125	103	23,00€
15126	98	19,50€
15127	98	29,00€
15138	53	9,50€
15139	53	10,50€
15140	53	12,00€
15144	80	30,00€
15145	80	20,45€
15146	80	16,15€
15147	55	4,50€

REF.	page	retail price
15148	55	4,50€
15149	55	4,50€
15151	96	10,50€
15152	341	142,50€
15153	284	2,50€
15154	284	7,50€
15155	42/76	56,00€
15156	40/76	58,00€
15157	41/76	42,00€
15158	38/76	50,00€
15159	41/76	39,00€
15160	39/77	39,00€
15161	39/77	56,00€
15162	34/77	25,50€
15182	42	4,50€
15183	42	5,00€
15184	42	5,50€
15185	42	6,00€
15186	42	6,50€
15187	42	6,50€
15188	42	7,00€
15189	42	8,50€
15190	42	9,00€
15191	41	7,00€
15192	41	8,00€
15193	41	8,50€
15194	41	10,50€
15195	41	12,50€
15196	39	5,00€
15197	39	5,50€
15198	39	6,50€
15199	39	7,50€
15200	39	9,50€
15201	39	9,50€
15206	40	15,00€
15207	40	16,50€
15208	40	17,00€
15209	40	18,00€
15210	41	5,00€
15211	41	5,50€
15212	41	6,50€
15213	41	7,00€
15214	41	9,00€
15215	41	10,50€
15216	38	6,75€
15217	38	7,20€
15218	38	7,65€
15219	38	8,10€
15220	38	9,05€
15221	38	10,85€
15222	38	11,75€
15223	39	14,00€
15224	39	15,00€
15225	39	15,50€
15226	39	17,50€
15227	34	3,50€

REF.	page	retail price
15228	34	4,00€
15229	34	5,00€
15230	34	5,00€
15231	34	3,50€
15232	34	4,00€
15233	34	5,00€
15234	34	3,00€
15237	271	12,00€
15238	271	5,00€
15239	271	5,50€
15240	271	9,50€
15241	271	65,00€
15242	271	2,50€
15243	271	4,00€
15244	271	2,00€
15245	271	7,50€
15246	271	108,00€
15247	271	2,50€
15248	271	2,50€
15249	271	5,00€
15250	271	4,50€
15251	271	15,00€
15253	196/201	57,00€
15254	89	12,50€
15255	259	113,50€
15256	340	36,00€
15257	340	27,50€
15258	340	27,50€
15259	340	18,00€
15260	340	22,50€
15276	97	45,50€
15277	97	9,00€
15278	97	3,50€
15279	97	68,50€
15280	97	91,00€
15282	247	15,00€
15283	247	27,50€
15300	291	5,00€
15305	247	19,50€
15306	247	27,50€
15307	247	39,55€
15308	247	7,00€
15309	247	17,00€
15310	247	11,50€
15311	247	11,50€
15312	247	11,50€
15313	78	14,00€
15314	207	3,15€
15316	38/77	50,00€
15317	291	4,50€
15318	247	17,00€
15320	97	1,00€
15321	97	3,00€
15322	97	3,50€
15323	97	24,00€
15324	97	18,00€

REF.	page	retail price
15325	97	3,50€
15326	97	1,00€
15327	97	5,50€
15328	37	6,00€
15329	37	5,50€
15330	37	5,50€
15331	37	5,50€
15332	37	6,00€
15333	37	6,50€
15334	37	7,00€
15335	37	7,50€
15336	37	8,00€
15337	37	8,50€
15338	37	9,00€
15339	37	9,50€
15340	341	5,50€
15341	341	5,50€
15342	341	9,00€
15343	341	9,50€
15344	341	6,50€
15345	341	10,50€
15346	341	24,00€
15349	341	8,50€
15352	37	6,00€
15353	37	6,00€
15354	37	6,00€
15355	37	6,00€
15356	37	6,00€
15357	37	6,50€
15358	37	6,50€
15359	37	7,00€
15360	37	7,50€
15361	37	8,00€
15362	37	8,50€
15363	37	9,00€
15364	37	9,00€
15365	37	10,00€
15366	37	10,50€
15367	37	11,50€
15368	37	12,50€
15369	37	13,00€
15370	37	13,50€
15371	37	20,00€
15372	37	23,00€
15373	37	29,00€
15380	98	168,50€
15381	98	5,50€
15382	98	42,00€
15385	119	18,00€
15388	276	33,00€
15389	276	18,50€
15390	276	42,50€
15391	276	13,50€
15392	276	17,50€
15393	276	12,50€
15394	276	26,00€

REF.	page	retail price
15395	276	3,50€
15398	276	74,50€
15399	276	116,50€
15424	104/275	105,00€
15425	104/275	50,00€
15426	104/275	10,00€
15427	104/275	9,00€
15428	104/275	238,00€
15429	104/275	23,50€
15430	104/275	83,00€
15431	104/275	241,00€
15432	104/275	18,50€
15433	104/275	169,00€
15434	104/275	147,00€
15435	104/275	24,50€
15436	104/275	97,00€
15437	104/275	305,50€
15438	104/275	31,00€
15439	104/275	52,00€
15440	98	33,00€
15448	280	5,50€
15454	60/77	33,00€
15460	281	3,00€
15471	102	8,50€
15472	102	5,50€
15473	102	3,00€
15474	102	0,50€
15475	102	1,50€
15476	102	1,50€
15477	102	1,00€
15478	102	0,50€
15481	100	4,50€
15482	100	4,00€
15483	100	4,00€
15484	100	5,50€
15485	100	4,00€
15486	100	9,00€
15487	100	58,50€
15488	100	4,00€
15489	100	10,50€
15490	100	4,00€
15491	100	4,00€
15492	100	5,00€
15493	100	4,50€
15494	180	12,50€
15495	180	12,50€
15496	180	11,50€
15497	180	11,00€
15498	180	11,50€
15499	180	11,00€
15500	180	10,00€
15501	180	10,00€
15502	180	10,00€
15503	180	11,00€
15504	180	10,00€
15505	180	4,00€

REF.	page	retail price
15506	180	4,00€
15507	180	4,50€
15508	180	4,50€
15509	180	5,00€
15510	180	5,00€
15511	180	8,00€
15514	77	11,50€
15515	38	15,50€
15516	38	19,00€
15517	38	22,50€
15526	258	47,50€
15527	258	276,00€
15528	258	39,00€
15530	91	7,50€
15531	91	5,00€
15532	91	98,00€
15533	91	4,50€
15534	91	4,50€
15535	91	3,50€
15536	91	14,50€
15537	91	6,00€
15538	91	17,00€
15539	251	103,50€
15542	251	45,00€
15550	247	6,00€
15551	247	6,00€
15552	174/285	181,00€
15553	244	107,50€
42446	307	14,80€
50400	172	158,00€
50403	172	99,00€
50409	172	26,00€
50410	172	158,00€
50431	127	4,80€
50517	285	99,00€
50518	285	128,00€
50523	127	4,50€
50524	127	4,50€
50525	291	1,00€
50526	291	4,50€
50551	127	330,00€
50560	39	35,00€
50561	40	18,00€
50562	40	20,00€
50564	39	30,00€
50566	16	32,00€
50567	61	9,60€
50577	165	12,00€
50580	61	11,00€
50585	296	14,70€
50600	298	0,70€
50601	298	0,35€
50622	38	48,50€
50623	25	53,50€
50630	263	599,00€
50631	261	68,00€

REF.	page	retail price
50632	273	327,00€
50644	162/293	11,60€
50651	324	16,50€
50652	324	16,50€
50654	290/307	4,00€
50656	174/285	250,00€
50717	162/293	21,00€
50724	204	24,50€
50731	251	68,00€
50751	248	38,00€
50754	38	59,00€
50760	298	0,09€
50761	298	0,18€
50762	298	0,26€
50763	298	0,35€
50764	298	0,44€
50765	298	0,51€
50766	298	0,61€
50767	298	0,70€
50768	298	0,79€
50771	298	0,29€
50774	298	0,57€
50776	298	0,76€
50777	298	0,73€
50778	298	0,09€
50779	298	0,18€
50780	298	0,26€
50781	298	0,35€
50782	298	0,44€
50783	298	0,53€
50784	298	0,61€
50785	298	0,70€
50786	298	0,77€
50787	216	8,00€
50788	216	14,50€
50789	216	29,00€
50790	216	29,00€
50792	188	93,50€
50793	188	84,50€
50797	250/284	490,00€
50807	207/324	35,00€
50808	83	84,00€
50815	255	88,00€
50816	254	88,00€
50818	255	279,00€
50819	256	28,00€
50820	256	34,50€
50821	256	47,00€
50822	256	61,00€
50823	256	98,00€
50824	256	93,50€
50825	256	154,00€
50827	211/261	387,00€
50830	258	560,00€
50831	261	460,00€
50835	259	290,00€

REF.	page	retail price
50836	262	148,00€
50838	262	299,00€
50839	264	224,00€
50840	262	144,00€
50843	83	88,00€
50844	83	76,00€
50852	248	24,50€
50889	40	64,50€
50896	39	47,50€
50901	162	16,00€
50902	45	13,00€
50903	163	23,80€
50910	126	45,00€
50911	263	1.245,00€
50913	174/286	169,00€
50915	127	5,40€
50916	172	0,88€
50917	246	228,00€
50918	246	299,00€
50923	169/264	390,00€
50924	243/246	299,00€
50935	246	495,00€
50937	204	10,00€
50942	268/282	24,00€
50957	288	22,00€
50958	287	38,00€
50959	288/320	12,00€
50960	287	21,50€
50966	290/307	4,00€
50980	32	22,00€
50982	32	22,00€
50983	28	48,00€
50985	28	59,00€
51017	60	6,50€
51018	60	6,50€
51020	60	6,50€
51021	60	6,50€
51028	154	158,00€
51033	277	98,00€
51035	80	799,00€
51050	287	195,00€
51051	287	28,00€
51055	298	0,85€
51056	298	0,75€
51059	177	94,50€
51119	187	56,40€
51120	210	39,80€
51121	210	26,00€
51122	197	154,50€
51123	196	88,50€
51124	197	99,00€
51125	196	81,50€
51126	198	12,00€
51127	203	55,50€
51131	161	56,00€
51138	201	188,00€

REF.	page	retail price
51140	201	59,00€
51206	130	209,00€
51207	130	264,00€
51210	131	560,00€
51211	131	498,00€
51212	131	448,00€
51213	131	599,00€
51214	133	138,00€
51215	134	99,00€
51216	135	548,00€
51218	135	248,00€
51219	134	221,50€
51220	133	210,00€
51221	133	178,00€
51222	136	121,50€
51225	133	198,00€
51226	134	233,00€
51227	134	193,00€
51231	201	188,00€
51235	267	49,00€
51238	266	129,00€
51239	266	156,00€
51245	133	99,00€
51246	293	6,40€
51253	246	39,00€
51258	117	0,15€
51259	193	53,50€
51260	26	34,00€
51261	26	34,00€
51262	203	51,00€
51266	162/293	27,60€
51270	53	12,00€
51272	57	7,50€
51277	144	64,00€
51283	176	66,50€
51285	53	9,00€
51287	53	14,00€
51305	54	21,50€
51306	54	20,50€
51307	54	29,70€
51315	346	2,50€
51318	36	89,00€
51326	117	4,40€
51332	180	98,00€
51333	29	18,00€
51336	151	21,05€
51337	184	48,00€
51338	203	52,50€
51339	208	199,00€
51340	239	38,00€
51341	142/216	35,00€
51347	214	9,00€
51349	200	35,00€
51352	181	8,50€
51353	181	10,50€
51354	182	11,00€

REF.	page	retail price
51355	64/298	18,00€
51356	252	68,00€
51358	302	7,50€
51359	302	9,00€
51360	163	6,00€
51361	163	9,80€
51362	302	3,00€
51363	266	103,00€
51364	201	26,00€
51365	266	106,00€
51368	194	18,00€
51369	194	22,50€
51378	77	21,00€
51382	53	10,00€
51383	144	10,50€
51384	26	34,00€
51385	142	3,80€
51386	142	5,40€
51387	142	2,50€
51388	135	18,00€
51389	135	18,00€
51390	135	18,00€
51391	135	18,00€
51392	135	25,00€
51393	135	25,00€
51400	184	17,00€
51401	184	22,00€
51402	184	20,50€
51403	184	17,50€
51405	54	21,10€
51406	54	29,20€
51409	26	36,00€
51410	26	36,00€
51412	294	2,00€
51414	194	11,00€
51416	301	12,00€
51419	79	4,00€
51422	79	6,00€
51439	135	25,00€
51440	135	25,00€
51441	135	25,00€
51442	135	25,00€
51443	142	5,00€
51444	142	5,00€
51445	142	5,00€
51446	177/292	2,50€
51447	56	16,00€
51448	56	51,35€
51452	262	69,00€
51456	79	725,00€
51479	57	29,00€
51488	239	16,00€
51489	239	12,00€
51490	196	32,00€
51491	186	141,50€
51493	186	66,00€

REF.	page	retail price
51494	184	107,00€
51495	191	53,50€
51496	192	8,00€
51499	184	146,00€
51500	194	28,00€
51501	195	43,50€
51504	48	8,50€
51525	57	9,80€
51526	57	9,80€
51528	42	43,00€
51529	40	53,00€
51538	322	0,15€
51539	322	0,15€
51540	322	0,15€
51541	322	0,25€
51542	322	0,20€
51543	322	0,25€
51544	322	0,25€
51545	322	0,30€
51546	322	0,19€
51554	322	0,28€
51570	84	182,50€
51573	117/292	2,50€
51574	82	58,00€
51575	82	350,50€
51576	79	178,00€
51600	82	109,00€
51604	298	0,75€
51612	127	6,80€
51613	127	3,80€
51614	127	4,50€
51615	127	6,80€
51616	24	359,00€
51617	25	67,50€
51622	173	19,90€
51633	173/306	2,00€
51634	173/306	2,00€
51653	79	9,80€
51654	80	5,00€
51655	81	6,00€
51656	82	6,00€
51657	83	9,00€
51658	84	5,50€
51659	38	59,00€
51661	55/301	11,50€
51674	48	7,00€
51680	288	2,40€
51681	288	4,50€
51691	288	2,40€
51692	288	3,50€
51693	288	3,50€
51694	288	3,50€
51696	288	3,50€
51697	291	0,50€
51703	304	8,50€
51705	304	7,00€

REF.	page	retail price
51706	304	19,50€
51707	304	9,00€
51708	304	13,00€
51709	304	14,00€
51710	304	16,50€
51711	304	19,50€
51712	304	9,60€
51713	304	12,00€
51714	304	15,80€
51715	304	19,00€
51716	304	22,30€
51717	304	11,20€
51718	304	13,60€
51719	304	20,50€
51720	304	22,00€
51721	304	23,50€
51722	304	13,05€
51723	304	17,00€
51724	304	22,50€
51725	304	25,60€
51726	304	33,00€
51727	304	44,00€
51737	80	699,00€
51738	80	850,00€
51741	301	0,50€
51742	301	0,50€
51743	301	0,55€
51745	306	0,70€
51746	32	12,00€
51747	41	21,00€
51750	263	299,00€
51751	264	125,50€
51785	306	0,75€
51795	65	9,00€
51796	65	14,00€
51797	65	18,00€
51798	65	35,00€
51799	322	0,20€
51801	55	62,00€
51804	320	57,50€
51805	56	17,00€
51812	61	44,00€
51814	291	7,99€
51816	267	49,00€
51817	290/307	4,50€
51818	18	95,00€
51819	15	48,00€
51824	172	38,00€
51830	204	76,50€
51831	270	21,00€
51832	163	18,00€
51837	274	195,00€
51838	274	734,00€
51839	178/269	24,00€
51842	267	6,90€
51843	322	0,19€

REF.	page	retail price
51853	49	18,00€
51855	24	359,00€
51858	295	15,00€
51859	270	3,80€
51861	134/303	199,00€
51863	295	54,00€
51864	42	64,00€
51878	41	48,00€
51879	41	38,50€
51886	126	44,00€
51889	113	45,00€
51890	30/43	78,00€
51893	189	557,00€
51895	255	99,00€
51896	187	75,00€
51897	187	112,50€
51898	187	125,00€
51899	187	123,00€
51901	259	999,00€
51902	195	99,00€
51905	256	34,50€
51906	256	40,00€
51907	256	50,00€
51908	299	44,00€
51909	47	2,50€
51918	48	12,50€
51919	205	72,00€
51920	206	18,00€
51921	53	16,00€
51923	181	11,00€
51925	291	1,00€
51927	240	25,00€
51928	250	13,00€
51929	126	21,00€
51930	25	39,00€
51934	181	10,00€
51935	293	198,00€
51936	293	198,00€
51937	293	198,00€
51943	226	199,50€
51951	49	15,60€
51952	45	13,30€
51953	45	13,30€
51955	44	5,00€
51958	205	340,00€
51960	122	29,80€
51961	122	29,80€
51962	121	23,00€
51963	121	27,00€
51964	121	26,50€
51965	121	27,50€
51966	122	18,00€
51967	123	15,80€
51968	123	15,80€
51969	123	14,00€
51972	59	12,00€

REF.	page	retail price
51973	295	44,50€
51975	79	2,00€
51976	79	4,00€
51978	171	79,00€
51980	143	15,00€
51981	143	21,50€
51982	285	99,00€
51983	285	149,00€
51984	285	178,00€
51985	172	109,00€
51986	206	9,80€
51989	213	46,00€
51991	195	48,00€
51995	62/63	24,50€
51996	202	8,00€
51998	190	31,50€
51999	202	87,50€
52009	34	36,00€
52010	198	53,00€
52012	205	66,50€
52013	50	14,00€
52014	50	14,00€
52016	188	2,10€
52017	188	2,40€
52018	188	2,60€
52019	188	3,20€
52021	188	3,40€
52022	188	4,50€
52023	188	6,60€
52024	188	10,60€
52025	188	13,00€
52026	163	25,55€
52027	316	14,00€
52028	318	11,50€
52029	318	14,00€
52030	321	84,50€
52031	320	40,00€
52032	321	28,00€
52033	325	37,50€
52043	319	16,50€
52044	317	19,00€
52047	127	4,50€
52048	127	5,00€
52049	50	14,00€
52050	63	98,00€
52052	61	46,50€
52053	327	38,50€
52054	327	15,50€
52055	262	129,00€
52056	205	61,00€
52057	172	6,80€
52058	172	4,50€
52059	32	29,00€
52060	32	32,00€
52065	172	44,50€
52066	215	12,00€

REF.	page	retail price
52068	44	4,50€
52069	266	26,50€
52070	266	36,00€
52071	266	42,50€
52072	44	5,00€
52076	190	111,00€
52077	163	29,50€
52148	83	89,00€
52149	285	198,00€
52152	59	13,50€
52153	190	42,00€
52156	140	126,50€
52157	141	48,00€
52158	320	38,50€
52159	141	54,50€
52160	141	42,00€
52162	269	32,50€
52163	322	86,00€
52165	140	105,00€
52167	140	43,50€
52169	46	25,00€
52170	46	15,50€
52171	141	39,00€
52172	74	780,00€
52180	48	19,00€
52181	48	22,50€
52182	48	24,00€
52183	48	26,20€
52184	48	43,00€
52185	48	64,00€
52186	48	72,00€
52187	295	26,00€
52188	49	15,50€
52190	194	8,00€
52191	180	198,00€
52195	273	170,00€
52197	54	36,00€
52198	31	33,00€
52200	287	88,00€
52201	286	66,00€
52202	286	80,00€
52207	53	16,50€
52227	212	198,00€
52230	174/286	295,00€
52231	296	45,50€
52233	267	288,00€
52235	66	11,00€
52236	66	12,50€
52237	66	17,00€
52238	66	23,50€
52241	259	1.690,00€
52242	252	12,00€
52243	252	7,50€
52244	171	79,00€
52251	295	26,00€
52254	119	64,00€

REF.	page	retail price
52259	291	3,50€
52262	167	7,50€
52263	167	13,50€
52264	167	23,00€
52265	167	30,50€
52269	182	7,00€
52270	199	99,50€
52271	239	18,00€
52272	61	28,00€
52273	186	44,00€
52275	178	38,00€
52293	193	89,00€
52295	167	6,50€
52296	198	106,50€
52297	198	149,00€
52298	198	154,50€
52302	124	19,60€
52303	124	19,60€
52304	256	84,00€
52305	190	93,50€
52308	84	630,00€
52309	84	995,00€
52310	306	4,00€
52311	181	19,00€
52312	181	9,00€
52313	181	8,00€
52314	181	24,00€
52315	178	14,00€
52316	192	18,00€
52317	192	19,00€
52318	212	64,50€
52319	212	8,20€
52320	32	22,00€
52321	168	8,80€
52327	168	12,00€
52328	187	80,00€
52329	243	34,50€
52330	176	100,50€
52331	140	201,50€
52337	150	51,00€
52338	151	32,50€
52339	153	58,00€
52340	153	58,00€
52341	150	47,50€
52342	151	53,00€
52343	152	43,00€
52344	153	158,00€
52345	150	87,50€
52346	150	87,00€
52347	154	130,50€
52348	154	154,00€
52349	66	18,50€
52350	66	21,00€
52351	66	23,00€
52352	66	27,00€
52353	66	28,00€

REF.	page	retail price
52354	66	32,00€
52355	66	36,00€
52357	66	47,00€
52358	66	54,50€
52362	128	1,68€
52363	128	1,68€
52364	128	3,92€
52365	128	3,42€
52366	128	0,57€
52367	128	0,57€
52368	128	1,56€
52369	128	1,62€
52370	128	1,59€
52371	128	0,50€
52373	79	268,00€
52375	122	35,25€
52378	142/216	9,50€
52381	145	20,50€
52382	268/282	18,00€
52384	113	19,00€
52385	165	219,50€
52386	165	22,00€
52387	165	22,80€
52388	165	24,50€
52389	64/178	29,00€
52390	165	31,00€
52391	252	5,00€
52392	252	5,00€
52393	74	1.180,00€
52412	61	5,00€
52414	124	15,90€
52415	124	15,90€
52416	182	10,50€
52417	182	24,00€
52418	24	144,00€
52419	79	108,00€
52420	79	135,00€
52421	79	196,50€
52422	160	24,00€
52424	65	56,00€
52425	48	28,50€
52426	48	46,50€
52427	48	61,00€
52428	246	39,00€
52430	308	12,50€
52432	199	35,00€
52433	204	4,80€
52434	178	125,50€
52436	268	1.170,00€
52439	268	214,00€
52445	308	3,85€
52450	269	117,50€
52451	41	38,50€
52452	243	8,00€
52453	243	19,00€
52454	201	11,00€

REF.	page	retail price
52455	178	16,00€
52456	121	32,75€
52458	126	53,35€
52460	49	15,00€
52461	49	24,00€
52462	51	24,00€
52463	51	24,50€
52464	51	39,00€
52466	216	11,00€
52467	216	10,00€
52468	57	5,90€
52472	57	4,90€
52473	57	8,00€
52474	166	57,50€
52475	166	54,50€
52476	166	49,80€
52477	166	61,00€
52478	166	49,00€
52479	166	40,80€
52480	166	43,80€
52481	166	46,00€
52482	166	43,80€
52483	166	40,80€
52484	166	56,50€
52485	166	46,50€
52486	166	51,50€
52487	166	55,00€
52488	188	24,50€
52489	189	56,50€
52490	144	6,50€
52491	144	10,50€
52493	291/311	4,50€
52494	200	226,50€
52495	206	14,50€
52497	215	18,00€
52498	250	61,50€
52500	44	16,50€
52502	164	28,00€
52503	164	29,50€
52504	164	25,00€
52505	164	18,00€
52506	164	16,00€
52507	164	27,00€
52508	63	33,00€
52509	63	33,60€
52510	164	28,50€
52511	164	40,50€
52512	164	44,50€
52514	264	94,00€
52515	64/213	9,10€
52516	216	25,50€
52517	216	5,50€
52518	181	88,00€
52519	34	25,50€
52521	33	125,00€
52524	56	51,50€

REF.	page	retail price
52525	56	12,50€
52526	56	27,50€
52527	141	78,00€
52528	137	42,50€
52530	296	16,00€
52533	167	10,00€
52534	296	16,00€
52535	296	16,50€
52536	113	57,00€
52538	29	62,00€
52539	29	59,00€
52540	135	220,50€
52541	196	43,50€
52542	83	109,00€
52543	143	157,00€
52544	154	78,00€
52545	154	138,00€
52546	153	31,50€
52547	150	76,00€
52550	28	89,00€
52551	200	150,50€
52552	303	128,00€
52555	117	1,80€
52558	117	1,80€
52565	48	11,50€
52566	124	23,95€
52567	124	23,95€
52568	124	23,95€
52569	124	23,95€
52570	306	4,00€
52571	306	4,00€
52572	306	4,00€
52573	306	4,00€
52574	137	64,00€
52575	52/137	99,50€
52583	204	7,50€
52585	54	31,50€
52586	54	37,50€
52587	54	28,50€
52588	54	38,50€
52589	167	12,50€
52591	214	12,00€
52592	214	19,00€
52593	214	31,30€
52595	51	58,00€
52596	51	112,00€
52597	51	128,50€
52598	104/275	1.080,00€
52599	189	215,00€
52600	281	884,00€
52601	246	352,50€
52603	27	74,00€
52604	27	78,00€
52605	27	78,00€
52606	27	88,00€
52607	183	49,00€

REF.	page	retail price
52608	183	42,50€
52609	52	29,00€
52613	212	21,00€
52615	181	100,00€
52616	240	42,00€
52617	183	7,00€
52618	292	52,00€
52619	63	23,10€
52620	215	8,00€
52621	212	11,00€
52622	185	73,50€
52624	194	25,50€
52625	64/178	9,00€
52626	196	39,50€
52627	196	82,50€
52628	250	26,50€
52629	185	90,50€
52633	304	1,00€
52634	79	6,00€
52635	79	5,50€
52636	176	111,00€
52637	202	44,50€
52638	64	9,00€
52639	195	117,50€
52640	195	46,50€
52641	195	49,00€
52642	196	30,50€
52643	272	478,35€
52644	304	7,50€
52645	304	0,55€
52646	304	0,50€
52648	143	9,00€
52649	301	5,00€
52650	301	5,00€
52652	300	2,80€
52653	300	3,00€
52654	301	6,50€
52655	302	37,00€
52656	302	29,50€
52657	302	37,90€
52658	302	37,90€
52659	302	37,90€
52660	303	128,00€
52661	303	290,00€
52662	300	36,50€
52663	300	33,00€
52664	302	168,00€
52665	298	0,35€
52666	298	0,35€
52667	298	0,64€
52668	298	1,21€
52669	298	1,80€
52670	298	2,50€
52671	298	2,97€
52672	298	3,56€
52673	300	18,00€

REF.	page	retail price
52675	139	79,00€
52676	139	93,00€
52677	182	17,00€
52678	182	18,00€
52681	307	15,80€
52682	307	15,80€
52683	307	15,80€
52685	188	76,00€
52687	208	158,50€
52690	193	39,00€
52691	192	53,50€
52692	262	129,00€
52693	210	24,50€
52694	150	38,00€
52696	213	8,00€
52697	213	12,50€
52699	196	18,00€
52700	192	20,50€
52703	319	19,00€
52711	319	27,50€
52713	18	89,00€
52714	31	15,50€
52715	31	10,00€
52716	31	15,50€
52717	31	11,00€
52718	141	48,00€
52719	322	0,19€
52721	17	55,00€
52722	17	98,00€
52723	17	56,00€
52724	1337	330,00€
52725	137	298,00€
52727	198	30,00€
52728	198	84,50€
52729	198	144,50€
52730	198	299,50€
52731	198	43,50€
52732	198	74,50€
52733	198	147,50€
52734	210	43,50€
52735	148	4,50€
52736	148	4,50€
52737	148	5,00€
52738	306	5,00€
52739	306	5,00€
52740	120	624,00€
52742	295	64,00€
52748	45	43,50€
52749	169	79,00€
52753	28	98,00€
52754	188	48,50€
52757	213	16,00€
52758	139	78,00€
52760	64/213	4,10€
52761	59	8,00€
52762	59	9,00€

REF.	page	retail price
52765	167	21,50€
52767	136	328,00€
52768	290	18,55€
52769	290	20,50€
52770	290	19,55€
52771	290	20,15€
52772	290	18,55€
52773	290	20,50€
52774	290	19,55€
52775	290	20,15€
52776	290	18,55€
52777	290	20,50€
52778	290	19,55€
52779	290	20,15€
52780	290	18,55€
52781	290	20,50€
52782	290	19,55€
52783	290	20,15€
52786	58	14,00€
52787	145	9,00€
52788	162	39,00€
52789	249	15,20€
52791	62/63	18,00€
52793	204	37,00€
52794	204	24,00€
52795	290	6,00€
52796	207	85,20€
52797	249	227,50€
52798	144	18,00€
52801	186/249	24,00€
52802	191	49,50€
52804	242	337,50€
52805	242	422,50€
52806	242	739,00€
52807	242	1.540,00€
52809	181	7,80€
52810	153	9,20€
52811	153	9,20€
52812	63	64,50€
52813	186	71,00€
52814	132	528,00€
52815	190	96,50€
52816	190	25,50€
52817	190	23,50€
52818	300	168,00€
52819	240	22,00€
52820	187	43,50€
52821	184	27,50€
52822	187	32,00€
52823	191	99,00€
52824	138	573,50€
52827	122	45,50€
52828	122	42,50€
52829	303	19,00€
52830	49	24,00€
52831	49	18,00€

REF.	page	retail price
52832	191	65,00€
52833	192	39,30€
52834	199	186,50€
52835	199	272,00€
52836	120	1.100,00€
52838	126	56,00€
52839	126	57,00€
52842	301	11,00€
52843	122	27,00€
52845	264	199,00€
52846	61	37,80€
52847	61	37,80€
52848	126	75,60€
52849	202	7,50€
52850	185	6,50€
52851	163/335	8,10€
52852	64	6,80€
52857	244	7,50€
52858	185	298,00€
52861	128	0,50€
52862	128	1,80€
52863	128	1,80€
52864	128	1,80€
52865	128	0,50€
52866	128	0,50€
52867	128	1,00€
52869	84	51,50€
52870	84	99,00€
52871	84	247,50€
52873	204	9,50€
52874	195	68,50€
52875	195	72,50€
52876	160	182,00€
52877	58	13,80€
52878	58	11,20€
52879	58	11,20€
52880	55/301	38,50€
52881	55/301	17,00€
52882	160	14,00€
52883	114	38,00€
52884	267	69,50€
52885	64	18,00€
52886	328	18,00€
52887	328	22,00€
52888	335	24,00€
52889	333	19,00€
52890	331	22,00€
52891	331	28,00€
52892	330	22,00€
52893	331	26,00€
52894	330	22,00€
52895	332	22,00€
52896	328	24,00€
52897	332	38,00€
52898	332	36,00€
52899	329	34,00€

REF.	page	retail price
52900	329	34,00€
52901	329	34,00€
52902	281	904,00€
52903	281	920,00€
52904	204	55,50€
52905	58	28,00€
52906	177	49,00€
52908	31	17,50€
52909	31	12,50€
52910	122	39,00€
52912	42	78,50€
52913	203	292,00€
52914	156	199,00€
52915	156	179,00€
52916	156	169,00€
52917	156	118,00€
52918	156	135,00€
52919	156	165,00€
52920	156	132,50€
52921	156	99,00€
52922	156	134,00€
52923	156	47,50€
52924	157	58,00€
52925	157	142,50€
52926	157	159,50€
52927	157	65,00€
52928	157	139,00€
52929	157	145,00€
52930	157	115,00€
52931	157	45,00€
52932	157	44,00€
52933	157	165,50€
52934	158	88,00€
52935	158	85,00€
52936	158	158,00€
52937	158	215,00€
52938	158	157,50€
52939	158	28,00€
52940	158	200,00€
52941	158	61,00€
52942	158	84,50€
52943	158	69,00€
52944	158	89,00€
52945	158	220,50€
52946	122	41,50€
52948	52	27,00€
52949	52	29,00€
52950	52	17,00€
52951	52	17,50€
52952	268/282	64,80€
52953	142	38,00€
52955	59	21,00€
52956	59	22,00€
52957	59	25,50€
52958	59	30,95€
52959	59	38,65€

REF.	page	retail price
52960	59	47,05€
52961	193	82,50€
52962	190	44,00€
52963	251	48,00€
52964	60	9,00€
52965	60	9,00€
52966	60	9,00€
52967	60	9,00€
52969	151	17,00€
52970	39	37,00€
52971	39	52,50€
52972	30/43	79,00€
52973	40	57,00€
52974	40	16,00€
52975	40	66,50€
52976	40	22,00€
52977	162	120,00€
52980	273	745,00€
52982	60/165	49,00€
52985	261	598,00€
52987	114	19,00€
52991	252	10,50€
52992	252	18,00€
52998	167	55,15€
52999	260	168,00€
53001	206	222,00€
53007	128	0,50€
53008	181	15,50€
53009	185	38,00€
53010	44	16,50€
53017	36	52,00€
53018	38	136,00€
53019	36	78,00€
53020	37	199,00€
53021	36	44,00€
53022	36	46,00€
53025	47	3,50€
53026	47	5,50€
53027	47	7,50€
53028	269	4,00€
53029	269	5,50€
53030	269	10,00€
53031	84	68,00€
53032	84	129,00€
53033	295	15,50€
53037	304	0,50€
53038	304	0,50€
53039	304	0,50€
53040	304	0,50€
53041	187	33,50€
53042	204	9,90€
53043	152	38,50€
53044	153	116,00€
53045	125	35,00€
53046	125	34,00€
53047	125	265,35€

REF.	page	retail price
53048	125	78,60€
53049	125	78,60€
53051	124	136,40€
53052	124	136,40€
53053	194	10,00€
53054	213	4,00€
53055	212	30,50€
53056	200	126,50€
53057	206	134,00€
53058	200	177,00€
53059	200	47,00€
53060	151	31,00€
53061	25	41,00€
53062	197	99,00€
53063	144	29,00€
53064	144	29,00€
53065	144	30,00€
53066	144	49,50€
53067	144	48,00€
53068	144	52,00€
53069	184	98,00€
53070	66	16,00€
53071	66	19,00€
53072	66	29,00€
53073	66	46,00€
53074	14	78,00€
53075	15	49,90€
53076	30	72,00€
53077	152	61,00€
53078	243	18,00€
53079	169	89,00€
53080	169	99,00€
53081	203	115,00€
53082	203	148,00€
53083	50	54,50€
53084	32	24,00€
53085	117	29,00€
53086	213	9,00€
53087	289	13,50€
53088	289	13,50€
53089	289	13,50€
53090	289	13,50€
53091	289	14,00€
53092	289	14,00€
53093	289	14,00€
53094	289	14,00€
53095	50	18,00€
53096	213	26,50€
53098	53	11,00€
53099	53	13,00€
53100	53	17,00€
53101	16	35,00€
53102	16	39,00€
53103	26	36,00€
53104	26	36,00€
53105	26	36,50€

REF.	page	retail price
53106	18	99,90€
53108	17	99,00€
53110	163/335	22,00€
53111	271	17,00€
53112	254	299,00€
53116	73	99,00€
53118	211	204,50€
53119	160	45,00€
53120	50	6,00€
53121	50	8,00€
53122	50	9,50€
53124	169	286,50€
53125	168	477,00€
53126	170	243,00€
53127	32	12,00€
53129	202	70,50€
53134	170	116,50€
53136	139	163,00€
53137	136	38,00€
53140	137	95,00€
53141	137	65,50€
53144	251	18,00€
53145	272	38,50€
53146	198	30,50€
53147	142	41,00€
53150	278/291	22,50€
53151	129	12,50€
53152	33	373,00€
53154	33	462,00€
53156	31	22,50€
53158	23	148,00€
53159	21	279,00€
53161	258	298,00€
53162	272	56,00€
53164	34	15,00€
53165	34	17,50€
53166	277	10,50€
53167	277	12,50€
53168	277	19,00€
53177	289	14,20€
53178	289	14,20€
53179	289	14,20€
53180	289	14,20€
53181	289	21,70€
53182	289	21,70€
53183	289	21,70€
53184	289	21,70€
53185	289	14,60€
53186	289	22,10€
53187	252	39,00€
53188	252	7,00€
53189	278	99,00€
53190	278	98,00€
53191	173	14,80€
53192	173	49,00€
53196	215	21,00€

REF.	page	retail price
53197	152	40,50€
53198	252	9,50€
53199	115/342	24,00€
53200	257	69,00€
53201	16	34,00€
53202	145	15,65€
53203	128	0,50€
53204	145	78,00€
53205	145	19,00€
53206	182	33,50€
53207	191	99,00€
53208	119	113,00€
53209	267	7,50€
53210	66	45,00€
53211	83	79,00€
53212	20	188,00€
53214	242	281,50€
53215	251	18,00€
53216	112	49,00€
53217	112	29,00€
53218	257	24,00€
53219	15	49,00€
53220	273	368,00€
53221	292	4,75€
53222	82	72,50€
53224	160	141,50€
53225	47	3,50€
53226	173	13,50€
53227	117	28,00€
53229	321	35,00€
53230	163	19,00€
53232	163	39,00€
53235	184	9,50€
53236	184	11,55€
53237	184	12,50€
53238	184	16,50€
53240	214	58,00€
53241	296	9,00€
53246	263	1.144,00€
53249	214	175,00€
53250	185	71,00€
53251	213	88,00€
53253	110	98,00€
53256	299	34,00€
53258	110	75,40€
53259	218	97,00€
53260	218	230,50€
53261	218	201,50€
53262	219	233,00€
53263	219	56,50€
53264	219	141,50€
53265	219	185,50€
53266	220	210,00€
53267	220	255,50€
53268	220	92,00€
53269	220	49,50€

REF.	page	retail price
53270	221	63,50€
53271	221	213,50€
53272	221	172,50€
53273	221	68,00€
53274	224	30,50€
53275	226	35,50€
53276	223	156,00€
53277	223	45,00€
53278	222	141,50€
53279	224	90,00€
53280	222	102,50€
53281	223	53,50€
53282	223	48,00€
53283	224	92,00€
53284	224	285,00€
53285	224	56,00€
53286	224	87,00€
53287	224	228,50€
53288	226	72,00€
53289	227	45,00€
53290	227	51,00€
53291	227	68,00€
53292	228	116,00€
53293	228	133,50€
53294	229	119,00€
53295	229	77,00€
53296	230	60,00€
53297	230	44,50€
53298	230	84,50€
53299	231	267,00€
53300	231	40,50€
53301	231	44,00€
53302	232	44,00€
53303	232	89,00€
53304	232	257,50€
53305	232	135,50€
53306	233	54,50€
53307	233	38,50€
53308	234	52,50€
53309	234	262,50€
53310	235	455,00€
53311	235	97,00€
53312	235	127,00€
53313	234	139,00€
53314	234	97,50€
53315	238	262,50€
53316	233	31,50€
53317	240	32,00€
53318	239	24,00€
53319	233	15,00€
53320	239	12,00€
53321	240	10,50€
53323	239	9,50€
53324	229	12,50€
53325	240	7,50€
53326	224	13,50€

REF.	page	retail price
53327	224	11,00€
53328	191	66,00€
53330	186	32,50€
53331	52	29,50€
53332	52	32,00€
53339	49	9,50€
53340	321	74,00€
53343	136	285,00€
53344	136	295,00€
53346	54	18,00€
53347	209	99,00€
53348	316	14,00€
53349	316	14,00€
53350	318	14,00€
53351	317	12,50€
53352	317	12,00€
53353	323	18,00€
53354	318	12,50€
53355	326	11,50€
53356	326	11,50€
53357	266/326	7,00€
53358	326	11,50€
53359	325	14,50€
53360	319	16,00€
53361	319	20,00€
53362	318	12,00€
53363	317	28,00€
53364	317	14,00€
53365	319	14,00€
53366	318	12,50€
53367	326	9,50€
53368	326	9,00€
53369	318	13,00€
53370	316	26,00€
53371	317	26,00€
53372	316	26,00€
53373	323	14,50€
53374	324	10,00€
53376	324	10,50€
53377	322	20,00€
53378	326	13,00€
53380	327	11,50€
53381	323	14,50€
53382	323	11,00€
53383	323	11,50€
53384	198	145,00€
53385	58/335	18,00€
53388	198	90,00€
53389	60	31,50€
53390	62	34,50€
53391	199	74,50€
53392	206	47,50€
53393	199	118,00€
53394	211	584,50€
53395	215	16,00€
53396	62	18,00€

REF.	page	retail price
53399	47	3,50€
53400	47	4,50€
53401	47	5,00€
53402	47	9,00€
53403	47	6,00€
53404	47	6,50€
53405	47	5,00€
53406	47	8,00€
53407	47	11,50€
53408	47	17,50€
53409	47	9,00€
53410	206	79,50€
53411	58	5,00€
53412	58	4,00€
53414	162	61,00€
53415	162	181,00€
53416	143	13,50€
53417	143	24,00€
53418	143	15,50€
53419	301	9,00€
53420	42	68,00€
53421	254	320,00€
53422	254	368,00€
53423	263	199,00€
53426	188	28,00€
53427	117	5,00€
53428	123	14,00€
53429	123	14,00€
53430	158	239,50€
53434	325	18,00€
53441	181	9,80€
53443	291	7,00€
53444	23	158,00€
53445	59	17,00€
53449	143	19,50€
53450	143	26,00€
53452	230	26,50€
53453	248	6,00€
53456	207	93,00€
53457	207	23,00€
53459	207	64,00€
53463	201	93,50€
53464	322	139,00€
53465	112	38,00€
53466	112	39,90€
53467	112	47,00€
53468	56	10,50€
53469	73	613,00€
53470	154	146,50€
53472	183	12,00€
53473	183	36,00€
53474	214	78,00€
53477	215	34,50€
53478	56	5,00€
53479	56	6,50€
53480	56	19,50€

REF.	page	retail price
53481	56	29,30€
53484	270	615,00€
53485	209	139,50€
53486	160	28,00€
53487	63	16,00€
53488	212	56,50€
53489	188	59,80€
53490	189	252,50€
53492	144/348	379,50€
53499	207	29,00€
53500	207	29,00€
53501	185	20,00€
53502	192	33,50€
53503	269	8,50€
53504	343	48,00€
53505	119	64,00€
53506	119	36,00€
53507	294	24,00€
53508	294	14,00€
53509	73	482,00€
53510	344	24,00€
53511	344	23,00€
53512	344	41,00€
53513	344	9,00€
53514	73	990,00€
53516	123	59,00€
53517	58	9,50€
53518	243	3,50€
53519	113	29,00€
53520	130	228,00€
53522	185	19,20€
53523	227	89,60€
53524	65	46,00€
53525	215	11,00€
53526	277/284	118,00€
53530	114/208	43,50€
53531	150	87,50€
53532	146/284	124,00€
53533	342	1,00€
53536	126	28,05€
53537	183	12,80€
53538	183	12,80€
53539	208	68,00€
53540	289	23,00€
53541	137	144,50€
53542	138	876,50€
53543	278	13,80€
53545	163	33,50€
53547	60	13,50€
53548	60	13,30€
53549	60	13,30€
53550	60	13,30€
53551	307	19,80€
53552	307	19,80€
53553	307	19,80€
53554	17	54,00€

REF.	page	retail price
53556	73	990,00€
53557	73	990,00€
53561	294	28,00€
53565	19/82	258,00€
53566	248	32,00€
53567	138/167	40,00€
53568	116	12,00€
53569	116	18,00€
53570	118	154,00€
53572	138/210	275,00€
53573	141	36,00€
53574	29/44	43,50€
53575	46	14,00€
53576	139	189,00€
53577	73	990,00€
53579	73	990,00€
53580	73	990,00€
53581	148/284	107,50€
53582	148/284	178,50€
53583	148/284	169,50€
53584	279/284	108,00€
53585	279/284	168,00€
53586	277/284	158,00€
53587	151	36,00€
53588	130	152,00€
53589	64	12,00€
53590	260	1.190,00€
53591	58	5,50€
53592	250	19,60€
53593	145	41,00€
53594	147	54,00€
53595	147	61,00€
53596	308	3,50€
53597	308	3,50€
53598	308	4,00€
53599	207/323	29,00€
53600	278	13,80€
53601	278	18,00€
53602	59	27,50€
53603	59	44,00€
53604	59	111,00€
53605	302	141,00€
53606	145	49,00€
53607	145	276,50€
53608	132	88,00€
53609	244	180,00€
53610	244	242,50€
53611	144	27,50€
53612	243	88,00€
53613	46	17,00€
53614	46	19,50€
53615	46	30,50€
53616	46	7,50€
53617	46	8,50€
53618	46	10,50€
53620	77	87,50€

REF.	page	retail price
53621	288	2,50€
53622	288	2,50€
53623	288	2,50€
53624	288	2,50€
53625	141	68,00€
53626	140/161	17,00€
53627	250	22,50€
53629	147	14,00€
53630	147	17,50€
53631	147	31,50€
53632	147	45,00€
53633	147	42,50€
53634	147	57,00€
53635	201	69,00€
53636	294	18,00€
53637	210	84,50€
53638	201	236,00€
53639	65	22,50€
53640	65	29,50€
53641	65	34,00€
53642	65	42,50€
53643	65	79,00€
53644	245	948,00€
53645	245	199,00€
53646	139	61,50€
53647	19	99,00€
53648	224	106,50€
53649	226	112,60€
53650	212	48,00€
53651	231	82,50€
53652	191	47,00€
53653	229	195,00€
53654	65	74,00€
53655	215	11,50€
53656	272	187,50€
53657	272	231,50€
53658	272	98,50€
53659	272	145,50€
53660	273	136,50€
53661	71	890,00€
53662	209	82,00€
53663	214	6,50€
53664	194	32,50€
53665	212	15,50€
53666	212	22,00€
53667	32	32,00€
53668	32	34,00€
53669	206	45,00€
53670	182	29,50€
53671	53	37,00€
53672	81	440,00€
53673	161	98,00€
53674	80	480,00€
53675	164	43,00€
53676	164	38,00€
53677	164	47,50€

REF.	page	retail price
53678	164	44,50€
53681	132	742,50€
53682	262	129,00€
53683	176	106,00€
53684	260	1.880,00€
53685	170	310,00€
53686	71	890,00€
53687	266	298,00€
53688	266	480,00€
53689	131	230,00€
53690	121	32,85€
53691	121	32,85€
53693	303	520,00€
53694	45	17,00€
53695	303	576,00€
53696	202	19,50€
53697	244	369,50€
53698	303	550,00€
53699	245	63,05€
53701	197	173,00€
53702	110	24,50€
53703	110	32,00€
53704	110	36,00€
53705	172	105,50€
53706	222	88,00€
53707	118	152,50€
53708	68-74	292,00€
53710	336	16,00€
53711	336	16,00€
53712	336	16,00€
53713	335	16,00€
53714	335	16,00€
53715	335	19,00€
53716	334	19,00€
53717	334	19,00€
53718	334	19,00€
53719	333	19,00€
53720	333	19,00€
53721	120/290	18,80€
53723	300	68,00€
53724	272	39,00€
53725	254	298,00€
53726	131	118,00€
53727	24	188,00€
53728	24	188,00€
53729	45/215	18,00€
53733	132	227,00€
53734	112	18,00€
53735	183	41,00€
53736	170	97,50€
53737	43	12,50€
53738	43	11,50€
53739	43	10,50€
53740	43	10,00€
53741	183	12,00€
53742	211/261	999,00€

REF.	page	retail price
53743	29/154	34,00€
53744	151	51,00€
53745	297	6,00€
53746	297	6,50€
53747	297	6,50€
53748	297	6,50€
53749	297	6,50€
53750	297	6,50€
53751	297	7,00€
53752	297	7,00€
53753	297	7,00€
53754	297	7,50€
53755	297	7,50€
53756	297	8,00€
53757	297	8,50€
53758	297	8,50€
53759	297	8,50€
53760	297	9,50€
53761	71	680,00€
53762	71	680,00€
53763	70	890,00€
53764	70	680,00€
53765	70	890,00€
53766	70	680,00€
53767	71	890,00€
53768	71	680,00€
53769	72/76/228	170,00€
53770	72/76/236	190,50€
53771	72/76/237	154,50€
53772	72/76/237	211,00€
53773	72/76/237	293,00€
53774	72/76/236	189,50€
53775	72/76/238	1.108,50€
53776	114	16,50€
53778	290	4,50€
53779	257	45,00€
53780	115	14,50€
53781	310	28,00€
53782	110	14,00€
53784	133	144,00€
53785	308	4,80€
53786	313	128,00€
53787	309	0,58€
53790	311	19,80€
53791	311	5,80€
53794	308	36,20€
53795	308	1.450,00€
53796	313	99,15€
53797	309	0,10€
53798	308	1,95€
53802	314	290,00€
53803	311	1,80€
53804	311	1,80€
53805	313	220,00€
53806	314	290,00€
53808	312	16,50€

REF.	page	retail price
53809	312	8,00€
53811	312	15,90€
53820	274	388,00€
53822	311	4,80€
53824	311	9,00€
53826	310	26,00€
53827	310	67,00€
53828	311	7,30€
53829	311	24,00€
53830	308	2.996,00€
53832	311	1,90€
53835	307	38,00€
53836	307	58,00€
53838	316	48,00€
53839	312	0,25€
53844	309	2,80€
53845	257	88,00€
53849	248	14,50€
53850	106	13,50€
53851	107	74,50€
53852	107	175,50€
53853	107	11,50€
53854	107	23,50€
53855	107	21,50€
53856	107	53,00€
53857	108	23,50€
53858	108	25,00€
53859	108	57,00€
53860	106	3,50€
53861	106	5,00€
53862	310	51,00€
53863	310	15,50€
53864	299	138,00€
53865	340	48,00€
53866	75	615,00€
53867	74	1.095,00€
53868	68	1.090,00€
53869	69	990,00€
53870	69	990,00€
53871	37	59,90€
53872	284	134,00€
53873	247	325,00€
53874	247	398,00€
53875	194/240	125,00€
53876	233	63,50€
53877	345	430,50€
53878	345	574,00€
53879	345	838,50€
53880	264	598,00€
53881	146/284	64,00€
53882	146/284	69,00€
53883	55	16,50€
53884	55	26,00€
53885	55	30,50€
53886	55	18,00€
53887	55	26,00€

REF.	page	retail price
53888	55	32,50€
53893	310	21,00€
53895	257	111,50€
53896	257	139,00€
53897	257	168,00€
53898	257	195,00€
53899	307	12,00€
53900	70	890,00€
53901	70	680,00€
53902	310	49,00€
53903	216	59,00€
53904	71	890,00€
53905	62	7,00€
53906	62	8,00€
53907	309	0,16€
53908	62	7,00€
53909	62	9,00€
53910	325	17,50€
53911	62	8,00€
53912	69	1.280,00€
53913	69	1.280,00€
53914	312	75,60€
53915	25/210	57,50€
53916	309	3,80€
53917	44	8,00€
53919	171	85,00€
53920	104/343	537,00€
53921	171	35,00€
53922	171	23,50€
53927	267	58,00€
53928	22	258,00€
53929	267	78,00€
53930	343	276,00€
53931	344	104,00€
53932	59	8,00€
53934	343	602,00€
53939	68	1.280,00€
53940	282/312	13,20€
53941	282/312	5,75€
53942	282/312	0,50€
53943	45/77	18,50€
53944	45/77	18,50€
53945	45/77	18,50€
53946	309	0,78€
53947	276	144,90€
53948	276	323,50€
53949	344	4,50€
53950	344	4,50€
53951	72/240	1.794,00€
53952	72/238	1.794,00€
53953	14	29,00€
53954	43	9,50€
53955	43	10,00€
53956	340	353,00€
53957	309	0,30€
53958	216	4,50€

REF.	page	retail price
53959	309	0,78€
53960	309	0,78€
53961	309	0,78€
53963	309	0,78€
53964	295	10,50€
53965	295	29,00€
53967	62	9,50€
53968	255	49,00€
53969	262	96,00€
53970	280	3.790,00€
53971	280	350,00€
53972	203	515,70€
53973	341	284,00€
53974	115	35,50€
53976	62	8,00€
53977	271	14,50€
53978	177	44,00€
53979	43	30,50€
53980	43	30,50€
53981	271	119,00€
53982	271	214,50€
53983	168	214,50€
53984	307	14,80€
53985	307	14,80€
53986	307	14,80€
53987	284/314	8,30€
53988	152	90,00€
53989	307	17,80€
53990	307	17,80€
53991	307	17,80€
53992	325	16,00€
53993	50	66,50€
53994	307	14,90€
53995	307	14,90€
53996	307	14,90€
53997	189	47,50€
53999	97/108	2,00€
54000	97/108	2,50€
54001	258	285,00€
54002	97/108	3,00€
54003	187	88,50€
54004	116	23,00€
54005	30/43	14,00€
54008	97/108	3,50€
54010	97/108	4,50€
54011	97/108	5,00€
54013	291	29,00€
54015	62	9,00€
54016	209	71,00€
54017	50	12,00€
54018	53	9,50€
54019	53	17,00€
54020	341	288,00€
54021	53	12,50€
54022	53	9,50€
54023	53	12,50€

REF.	page	retail price
54024	53	17,00€
54028	52	29,00€
54029	52	29,50€
54030	52	18,00€
54031	52	18,00€
54032	37	79,00€
54033	138	49,00€
54034	9	178,00€
54035	10	149,00€
54036	11	99,00€
54037	12	88,00€
54038	13	86,00€
54039	119	154,00€
54040	268	198,00€
54041	37	198,00€
54042	293	13,00€
54043	342	42,50€
54044	125	88,00€
54045	9	179,00€
54046	10	150,00€
54047	11	100,00€
54048	12	89,00€
54049	13	87,00€
54050	251	980,00€
54051	251	50,50€
54052	281	960,00€
54053	281	248,00€
54054	281	336,00€
54055	281	268,00€
54056	281	280,00€
54057	281	298,00€
54058	281	347,00€
54059	281	580,00€
54060	44	4,50€
54061	44	4,50€
54062	280	585,00€
54066	36	78,50€
54068	180	211,50€
54069	201	28,00€
54072	293	38,50€
54076	342	8,00€
54077	207	9,00€
54078	123	64,50€
60001	96	90,00€
60003	96	109,50€
60004	103	79,00€
60005	89	132,00€
60006	90	181,50€
60007	94	170,00€
60008	92	140,50€
60009	92	168,00€
60010	93	169,50€
60011	94	175,00€
60012	105	41,50€
60013	105	79,50€
60015	105	122,00€

REF.	page	retail price
60016	105	48,50€
60017	105	63,50€
60018	86	305,50€
60019	93	179,50€
60020	90	175,00€
60022	95	662,50€
60023	91	212,00€
60024	89	189,50€
60025	89/105	28,50€
60026	89/105	33,00€
60027	100	121,50€
60028	92	141,50€
60029	101	239,50€
60030	102	118,00€
60031	101	161,50€
60032	98	122,50€
60033	91	103,50€
60034	88	277,50€
60035	103	30,00€
60036	87	305,50€
60037	97	221,50€
60038	98	255,00€
60039	100	264,50€
60040	102	439,50€
60041	97	77,00€
60042	99	105,50€
60043	99	122,50€
70001	338	35,00€
70002	338	37,50€
70003	338	37,50€
70004	338	42,00€
70005	338	42,00€
70006	338	42,00€
70007	338	35,00€
70008	338	37,50€
70009	338	37,50€
70010	338	42,00€
70011	338	42,00€
70012	338	42,00€
90003	143	35,20€
90004	143	25,80€
51127R	203	9,90€
51262R	203	9,90€
51338R	203	9,90€
51398N	173/306	2,00€
51632N	173/306	2,00€
51636N	173/306	2,00€
51638N	173/306	2,00€
51640N	173/306	2,00€
51642N	173/306	2,00€
53787O	309	0,78€
53788EN	307	3,95€
53840EN	312	9,80€
53843EN	312	8,35€
JBMWBEXP	297	24,50€
METEXP	338/346	57,00€

REF.	page	retail price
SERIE124	303	559,00€
SERIE262	140	214,50€

** Retail prices. VAT not included.*

** Prices valid until 31 March 2022, new catalogue edition, catalogue revision or until stock is depleted.*

NOTES

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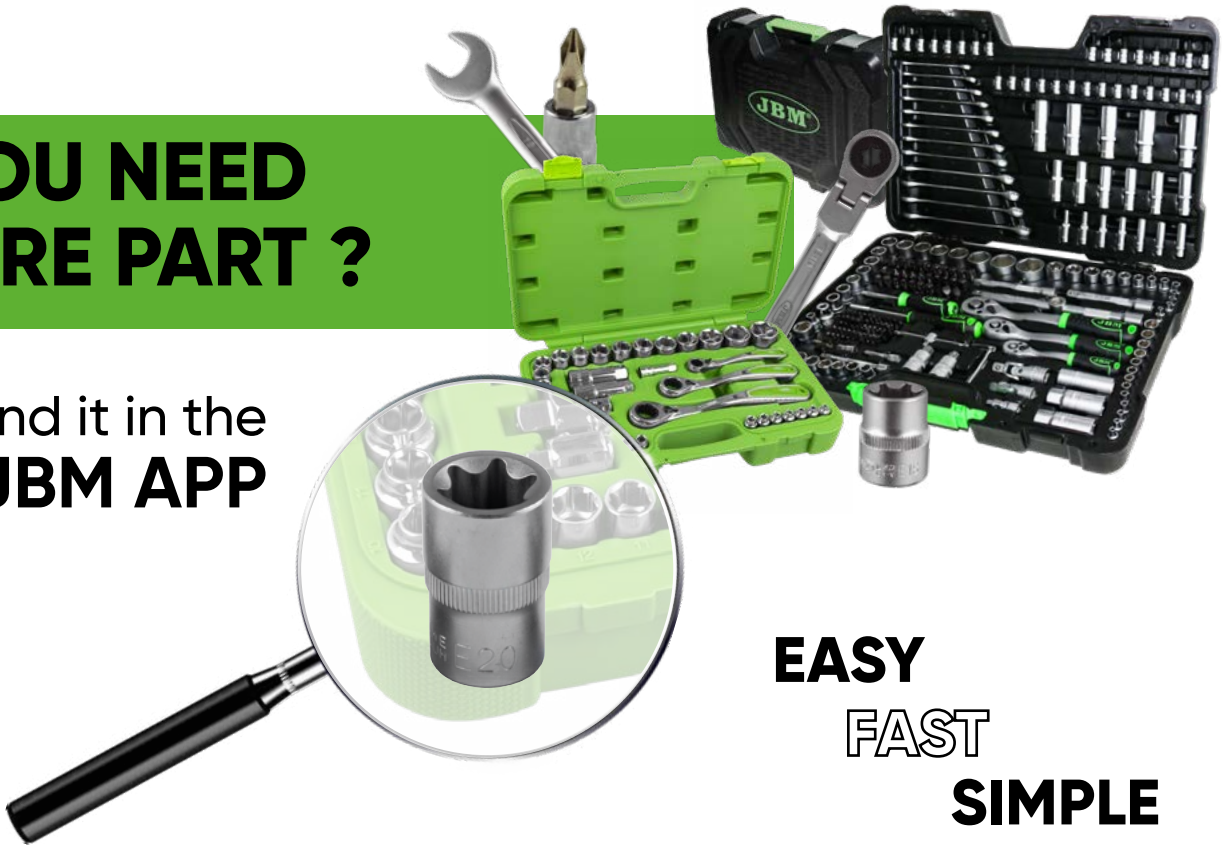

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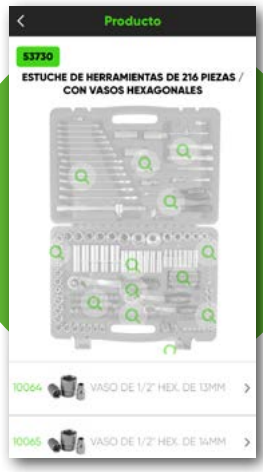
4. 

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